	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING							FORM 3 AMENDED REPORT				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER 13-13-36 BTR						
2. TYPE OF WORK DRILL NEW WELL (REENTER P&A WELL DEEPEN W					N WELL	3. FIELD OR WILDCAT ALTAMONT						
4. TYPE (OF WELL		Dil Well	Coalbe	ed Methane Well: NO			5. UNIT or COMMUI	NITIZATI	ON AGRE	EMENT	NAME
6. NAME	OF OPERATO			ILL BARRE				7. OPERATOR PHO	NE 303 312	-8164		
8. ADDRI	ESS OF OPER		99 18th Stre	et Ste 230	00, Denver, CO, 80202			9. OPERATOR E-MA		rrettcorp.c	com	
	RAL LEASE N L, INDIAN, C	R STATE)			11. MINERAL OWNE	RSHIP DIAN 📵 STATE 🧐) FEE (12. SURFACE OWNI	ERSHIP DIAN (STATE	F	EE (iii)
13. NAMI		1420H626369 E OWNER (if bo			orporation			14. SURFACE OWN	-	E (if box :		
15. ADDI	RESS OF SUR	FACE OWNER (i	f box 12 =	'fee')	300, Denver, CO 80202)		16. SURFACE OWN			12 = 'fe	e')
	AN ALLOTTE 2 = 'INDIAN'	E OR TRIBE NAM		,	18. INTEND TO COM MULTIPLE FORMATI	IMINGLE PRODUCT		19. SLANT VERTICAL DIR	ECTIONA	∟⊜ н	HORIZONTAL (
20. LOC	ATION OF W	ELL		FO	OTAGES	QTR-QTR	SECTION	TOWNSHIP	RA	NGE	MEF	RIDIAN
LOCATI	ON AT SURFA	ACE		515 FS	L 823 FWL	SWSW	13	3.0 S	6.0) W		U
Top of U	Ippermost Pr	oducing Zone		515 FS	L 823 FWL	swsw	13	3.0 S	6.0) W		U
At Total				515 FS	L 823 FWL	SWSW	13	3.0 S 6.0 W				U
21. COUN	NTY	DUCHESNE			22. DISTANCE TO N	515		23. NUMBER OF AC	RES IN D		UNIT	
25. DISTANCE TO NEAR (Applied For Drilling or						AME POOL	26. PROPOSED DEP		TVD: 6319)		
27. ELEV	ATION - GRO	OUND LEVEL 6029			28. BOND NUMBER	LPM8874725		29. SOURCE OF DRI WATER RIGHTS AP Duchesne	PROVAL			ICABLE
					Hole, Casing,	and Cement Info	rmation					
String	Hole Size	_	Length	Weigh				Cement		Sacks	Yield	Weight
SURF	26 14.75	16 10.75	0 - 80 0 - 3700	65.0 45.5		8.8	Halliburte	Unknown on Light , Type Unkr	201412	1000	0.0 3.16	0.0
JUNI	14.73	10.75	0 - 3700	43.3	J-33 31&C	0.0		Premium , Type Un		360	1.36	14.8
PROD	9.875	5.5	0 - 6319	17.0	P-110 LT&C	9.7		Unknown		200	2.31	11.0
								Unknown 910 1.42			13.5	
					A	TTACHMENTS						
	VERIFY	THE FOLLOW	ING ARE	АТТАСН	ED IN ACCORDAN	CE WITH THE UT	AH OIL AND	GAS CONSERVATI	ON GEN	IERAL RI	JLES	
⊮ w	ELL PLAT OR	MAP PREPARE	D BY LICEN	SED SUR	VEYOR OR ENGINEE	сом	PLETE DRILLING	G PLAN				
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					ACE) FORM	5. IF OPERATO	R IS OTHER THAN TI	HE LEASE	OWNER			
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					№ ТОРО	GRAPHICAL MA	P					
NAME Venessa Langmacher TITLE Senior Permit Anal				E Senior Permit Analys	t	PHONE 303	3 312-8172					
SIGNATURE DATE 08/10				E 08/10/2011		EMAIL vlan	gmacher@billbarrettco	rp.com				
APPROVA 43013509190000				ROVAL		Permit Manager						

DRILLING PLAN

BILL BARRETT CORPORATION

13-13-36 BTR Well Pad

SW SW, 515' FSL and 823' FWL, Section 13, T3S-R6W, USB&M Duchesne County, UT

1 - 2. <u>Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals</u>

<u>Formation</u>	Depth – MD	Depth – TVD
Green River	4,219'	4,219'
Mahogany*	4,924'	4,924'
TD	6,319'	6,319'

^{*}PROSPECTIVE PAY

The Mahogany is a primary objective for oil/gas.

Base of Useable Water = 2,500

3. BOP and Pressure Containment Data

Depth Interva	<u>BOP Equipment</u>
0 - 3,700	No pressure control required
3,700' – TD	11" 5000# Ram Type BOP 11" 5000# Annular BOP

- Drilling spool to accommodate choke and kill lines;
- Ancillary equipment and choke manifold rated at 5,000 psi. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up To operate most efficiently in this manner.

4. <u>Casing Program</u>

Hole	SETTING DEPTH		SETTING DEPTH		SETTING DEPTH		Casing	Casing	Casing		
Size	(FROM)	<u>(TO)</u>	<u>Size</u>	Weight	Grade	Thread	Condition				
26"	Surface	80'	16"	65#							
14 3/4"	Surface	3,700'	10-3/4"	45.5#	J or K 55	BT&C	New				
9-7/8"	Surface	TD	5 ½"	17#	P-110	LT&C	New				
&											
8-3/4"											

NOTE: If necessary due to lost circulation, BBC would like to request the option to set 7-5/8", 29.70# P-110 LT&C to a depth of 5000', then drill a 6-1/2" hole to TD and run 5-1/2" casing as a 1500' liner (200' liner lap).

Bill Barrett Corporation Drilling Program #13-13-36 BTR Duchesne County, Utah

5. <u>Cementing Program</u>

Casing	<u>Cement</u>
16" Conductor Casing	Grout
14-3/4" hole for 10-3/4" Surface	Lead with approximately 1000 sx Halliburton Light
Casing	Premium with additives mixed at 11.0 ppg (yield = 3.16
	ft ³ /sx) circulated to surface with 75% excess. Planned top of
	lead cement at surface.
	Tail with approximately 360 sx Halliburton Premium
	cement with additives mixed at 14.8 ppg (yield = 1.36
	ft ³ /sx). Calculated hole volume with 75% excess. Planned
	top of tail cement at 3,200'.
9-7/8 hole for 5 ½" Production	Lead with approximately 200 sx Tuned Light cement with
Casing	additives mixed at 11.0 ppg (yield = $2.31 \text{ ft}^3/\text{sx}$). Planned
May reduce hole size to 8-3/4" at	top of lead cement at 3,200'
5000' if minimal hole problems.	
	Tail with approximately 910 sx Halliburton Econocem
	cement with additives mixed at 13.5 ppg (yield = 1.42
	ft ³ /sx). Planned top of tail cement at 4000' (200' above
	Green River).

NOTE: If 7-5/8" casing is necessary, cement with Lead with approximately 400 sx Tuned Light cement with additives mixed at 11.0 ppg (yield = $2.31 \text{ ft}^3/\text{sx}$).

Tail with approximately 200 sx Halliburton Econocem cement with additives mixed at 13.5 ppg (yield = $1.42 \text{ ft}^3/\text{sx}$). Planned TOC surface. We will perform a FIT to 10.2 ppg after drilling 20' of new hole.

The 5-1/2" liner would be cemented with 300 sx of Class G 50/50 Poz w/ 2% gel (14.2 ppg) with additives from TD to 200' above TOL.

6. <u>Mud Program</u>

<u>Interval</u>	<u>Weight</u>	Viscosity	Fluid Loss	<u>Remarks</u>
			(API filtrate)	
0'-80'	8.3 - 8.8	26 - 36	NC	Freshwater Spud Mud Fluid
				System
80' – 3,700'	8.3 - 8.8	26 - 36	NC	Freshwater Spud Mud Fluid
				System
3,700° – TD	8.6 - 9.7	42 - 52	20 cc or less	DAP Polymer Fluid System

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.

Bill Barrett Corporation Drilling Program #13-13-36 BTR Duchesne County, Utah

7. <u>Testing, Logging and Core Programs</u>

Cores	None anticipated
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	MWD as needed to land wellbore;
Logging	DIL-GR-SP, FDC-CNL-GR-CALIPER-Pe-Microlog, Sonic-GR (all TD to surface).
	FMI & Sonic Scanner to be run at geologist's discretion.

NOTE: If BBC pursues the "Alternate" program, a suite of the above logs will be run on both the intermediate and production hole sections.

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3187 psi* and maximum anticipated surface pressure equals approximately 1797 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

9. <u>Auxiliary Equipment</u>

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. Location and Type of Water Supply

Water for the drilling and completion will be trucked from the Duchesne City Culinary Water Dock located in Sec. 1, T4S, R5W.

11. <u>Drilling Schedule</u>

Location Construction: January 2012
Spud: January 2012
Duration: 15 days drilling time

45 days completion time

^{*}Max Mud Wt x 0.052 x TVD = A (bottom hole pressure)

^{**}Maximum surface pressure = $A - (0.22 \times TVD)$

PRESSURE CONTROL EQUIPMENT – Schematic Attached

A. Type: Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
- 4. 3-inch diameter choke line.
- 5. Two (2) choke line valves (3-inch minimum).
- 6. Kill line (2-inch minimum).
- 7. Two (2) chokes with one (1) remotely controlled from the rig floor.
- 8. Two (2) kill line valves, and a check valve (2-inch minimum).
- 9. Upper and lower kelly cock valves with handles available.
- 10. Safety valve(s) & subs to fit all drill string connections in use.
- 11. Inside BOP or float sub available.
- 12. Pressure gauge on choke manifold.
- 13. Fill-up line above the uppermost preventer.

B. Pressure Rating: 5,000 psi

C. Testing Procedure:

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirmentsof the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the *Onshore Oil & Gas Order Number 2*.

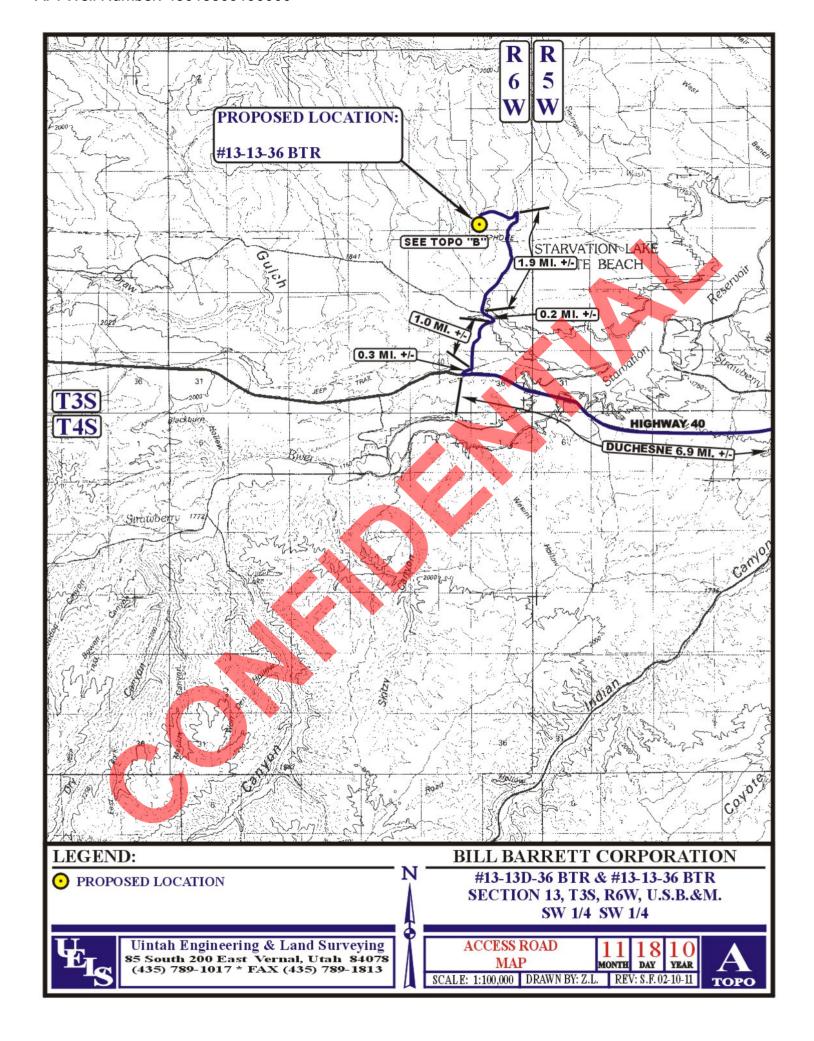
A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

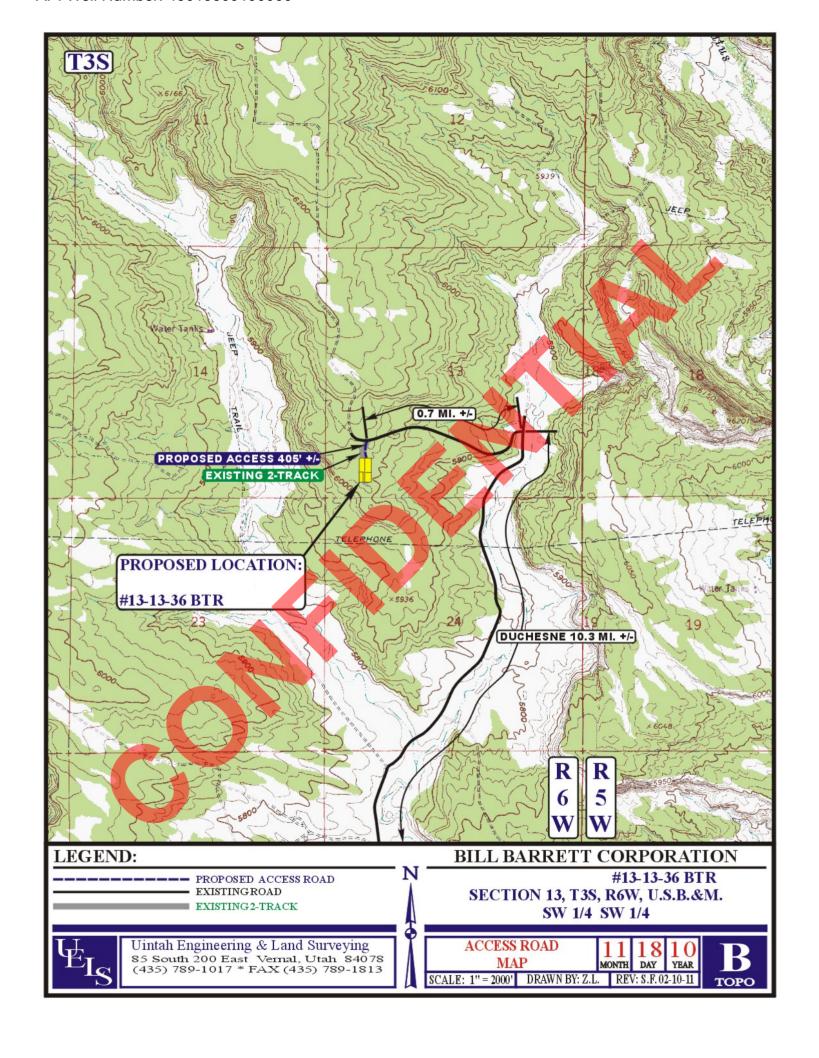
Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

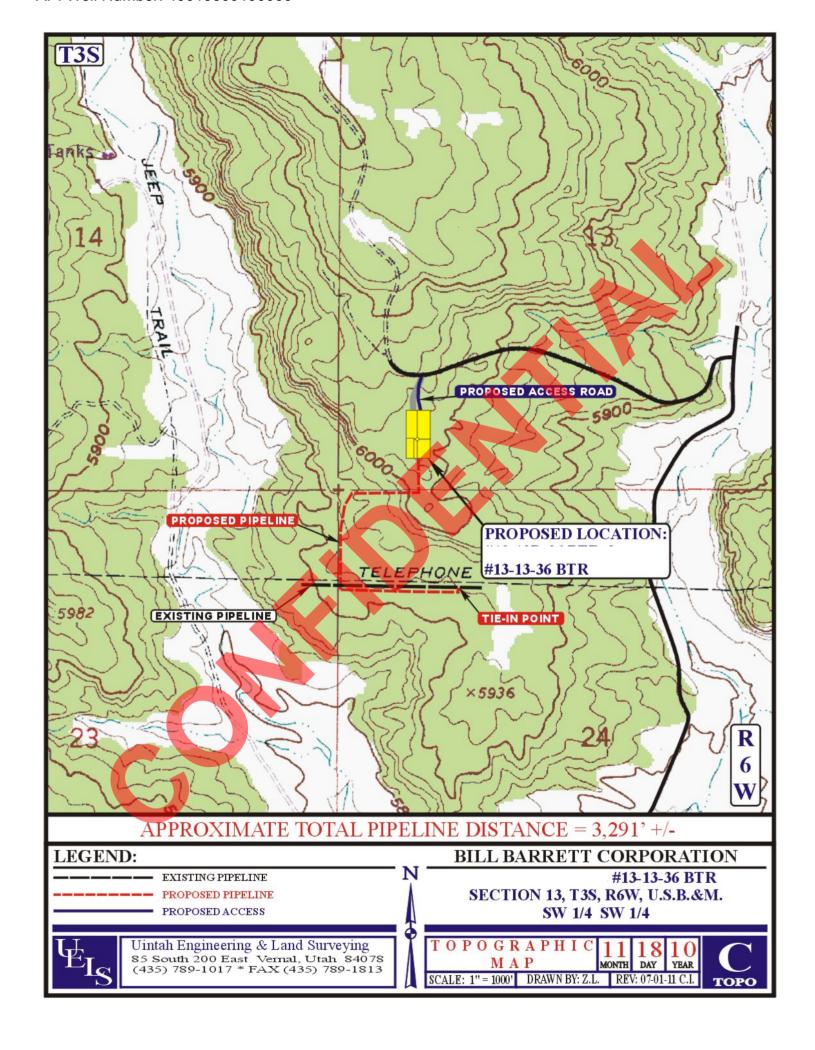
F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.







SURFACE USE PLAN

BILL BARRETT CORPORATION

13-13-36 BTR Well Pad

SW SW, 515' FSL and 823' FWL, Section 13, T3S-R6W, USB&M Duchesne County, Utah

The onsite inspection for this pad occurred on August 3, 2011. No site specific conditions or changes as a result of that onsite were noted.

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. <u>Existing Roads:</u>

- a. The proposed well site is located approximately 11.1 miles northwest of Duchesne, Utah. Maps and directions reflecting the route to the proposed well site are included (see Topographic maps A and B).
- b. The existing Duchesne County maintained Koch Road (CR 23) would be utilized for 1.5 miles to the existing El Paso maintained F-1 well site access road that would be utilized for 1.9 miles and provides access to the planned new access road.
- c. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a motor grader and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
- d. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
- e. The use of roads under State and Duchesne County Road Department maintenance are necessary to access the project area with no improvements proposed. No encroachment or pipeline crossing permits are required.
- f. All existing roads would be maintained and kept in good repair during all phases of operation.

2. Planned Access Road:

- a. Approximately 405 feet of new access road trending south is planned from the existing access road. The existing private land access continues an additional 0.7 miles to the existing El Paso maintained F1 access road across entirely private surface (see Topographic Map B).
- b. The planned access road would be constructed to a 30-foot ROW width with an 18-foot travel surface. See section 12.d. below for disturbance estimates.
- c. New road construction and improvements of existing roads would typically require the use of motor graders, crawler tractors, 10-yard end dump trucks, and water trucks. The standard methodology for building new roads involves the use of a crawler tractor or track hoe to windrow the vegetation to one side of the road corridor, remove topsoil to the opposing side of the corridor, and rough-in the roadway. This is followed by a grader or bulldozer to establish barrow ditches and crown the road surface. Where culverts are required, a track hoe or backhoe would trench the road and install the culverts. Some hand labor would be required when installing and armoring culverts. Road base or gravel in some instances would be necessary and would be hauled in and a grader used to smooth the running surface.
- d. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. No unnecessary side-casting of material would occur on steep slopes.
- e. A maximum grade of 10% would be maintained throughout the project with minimum cuts and fills, as necessary, to access the well.
- f. Excess rock from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private or State of Utah lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- g. Where topsoil removal is necessary, it would be windrowed (i.e. stockpiled/accumulated along the edge of the ROW and in a low row/pile parallel with the ROW) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the disturbed area would also be re-spread to provide protection, nutrient recycling, and a seed source for reclamation.
- h. Turnouts are not proposed.
- i. Culverts and low-water crossings are not anticipated. Adequate drainage structures, where necessary, would be incorporated into the remainder of the road to prevent soil erosion and accommodate all-weather traffic.

- j. No gates or cattle guards are anticipated at this time.
- k. Surface disturbance and vehicular travel would be limited to the approved location access road. Adequate signs would be posted, as necessary, to warn the public of project related traffic.
- All access roads and surface disturbing activities would conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, Fourth Edition Revised 2007.
- m. The operator would be responsible for all maintenance needs of the new access road.

3. Location of Existing Wells (see One-Mile Radius Map):

a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	two
iv.	drilling wells	one
V.	temp shut-in wells	one
vi.	producing wells	six
vii.	abandoned wells	three

4. <u>Location of Production Facilities</u>

- a. Surface facilities would consist of a wellhead, separator, gas meter, (1) 500 gal methanol tank, (1) 500 glycol tank, (3) 500 bbl oil tanks, (1) 500 bbl water tank, (1) 500 bbl test tank, (1) 1000 gal propane tank, a pumping unit or Roto-flex unit or gas lift unit with a natural gas fired motor, solar panels, solar chemical and methanol pumps and one trace pump. See attached proposed facility diagram.
- b. Most wells would be fitted with a pump jack or Roto-flex unit or gas lift to assist liquid production if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks or Roto-flex units would be small (75 horsepower or less), natural gas-fired internal combustion engines. If a gas lift is installed, it would be set on a 10 ft x 15 ft pad and the prime mover would be a natural gas-fired internal combustion engine rated at 200 horsepower or less or an electric compressor of similar horsepower powered by a generator.
- c. The tank battery would be surrounded by a secondary containment berm of sufficient capacity to contain 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and

valves would be placed inside the berm surrounding the tank battery or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil.

- d. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- e. A combustor may be installed at this location for control of associated condensate tank emissions. A combustor ranges from 24 inches to 48 inches wide and is approximately 27 ft tall. Combustor placement would be on existing disturbance.
- f. Approximately 3,291 feet of pipeline corridor (see Topographic Map C) containing up to three lines (one gas pipeline up to 8 inch in diameter, one water line up to 4 inch in diameter and one residue line up to 4 inch in diameter) is proposed trending south to the El Paso pipeline corridor. Pipelines would be constructed of steel, polyethylene or fiberglass and would connect to the proposed pipeline servicing nearby BBC and El Paso wells. The pipeline crosses entirely private surface.
- g. The new segment of gas pipeline would be surface laid within a 30 foot wide pipeline corridor adjacent to the proposed access road. See 12.d below for disturbance estimates.
- h. Construction of the ROW would temporarily utilize the 30 foot disturbed width for the road for a total disturbed width of 60 foot for the road and pipeline corridors. The use of the proposed well site and access roads would facilitate the staging of the pipeline construction.
- i. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the reestablishment of the native plant community.
- j. All permanent above-ground structures would be painted a flat, non-reflective color, such as Beetle Green, to match the standard environmental colors. All facilities would be painted the designated color at the time of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- k. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any modifications to proposed facilities would be reflected in the site security diagram submitted.

Bill Barrett Corporation Surface Use Plan #13-13-36 BTR Duchesne County, UT

1. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

5. <u>Location and Type of Water Supply:</u>

a. Water for the drilling and completion would be trucked from any of the following locations:

Water Right No. and Application or Change No.	Applicant	Allocation	Date	Point of Diversion	Source
43-180	Duchesne City Water Service District	5 cfs	8/13/2004	Knight Diversion Dam	Duchesne River
43-1202, Change a13837	Myton City	5.49 cfr and 3967 acre feet	3/21/1986	Knight Diversion Dam	Duchesne River
43-10444, Appln A57477	Duchesne County Upper Country Water	2 cfs	1994	Ditch at Source	Cow Canyon Spring
43-10446, Appln F57432	Duchesne County Upper Country Water	1.58 cfs	1994	Ditch at Source	Cow Canyon Spring
43-1273, Appln A17462	J.J.N.P. Company	7 cfs	1946	Strawberry River	Strawberry River
43-1273, Appln t36590	J.J.N.P. Company	4 cfs	6/03/2010	Strawberry River	Strawberry River

- b. No new water well is proposed with this application.
- c. Should additional water sources be pursued they would be properly permitted through the State of Utah Division of Water Rights.
- d. Water use would vary in accordance with the formations to be drilled but would be up to approximately 5.41 acre feet for drilling and completion operations.
- 6. Source of Construction Material:
 - a. The use of materials would conform to 43 CFR 3610.2-3.
 - b. No construction materials would be removed from the lease or EDA area.
 - c. If any additional gravel is required, it would be obtained from a local supplier having a permitted source of materials within the general area.

Bill Barrett Corporation Surface Use Plan #13-13-36 BTR Duchesne County, UT

7. <u>Methods of Handling Waste Disposal:</u>

- a. All wastes associated with this application would be contained and disposed of utilizing approved facilities.
- b. The reserve pit would be constructed so as not to leak, break or allow any discharge.
- c. The reserve would be lined with 12 mil (minimum) thickness polyethylene nylon reinforced liner material. The liner(s) would overlay straw, dirt and/or bentonite if rock is encountered during excavation. The liner would overlap the pit walls and be covered with dirt and/or rocks to hold them in place. No trash, scrap pipe, or other materials that could puncture the liner would be discarded in the pit. A minimum of two feet of free board would be maintained between the maximum fluid level and the top of the reserve pit at all times.
- d. To deter livestock from entering the pit, the three sides exterior to the location would be fenced before drilling starts. Following the conclusion of drilling and completion activities, the fourth side would also be fenced.
- e. Drill cuttings would be contained in the pit and buried on-site for a period not to exceed six months, weather permitting
- f. Produced fluids from the well other than water would be decanted into steel test tank(s) until such time as construction of production facilities is completed. Any oil that may be accumulated would be transferred to a permanent production tank. Produced water may be used in further drilling and completion activities, evaporated in the pit, or would be hauled to one of the state-approved disposal facilities below:

Disposal Facilities

- 1. RNI Industries, Inc. Pleasant Valley Disposal Pits, Sec. 25, 26, 35 & 36, T4S-R3W
- 2. Pro Water LLC Blue Bench 13-1 Disposal Well (43-013-30971) NENE, Sec. 13, T3S-R5W
- 3. RN Industries, Inc. Bluebell Disposal Ponds, Sec. 2, 4 & 9, T2S-R2W
- 4. Water Disposal, Inc. Harmston 1-32-A1 Disposal Well (43-013-30224), UTR #00707, Sec. 32, T1S-R1W
- 5. Unified Water Pits Sec. 31, T2S-R4W
- 6. Iowa Tank Line Pits 8500 BLM Fence Road, Pleasant Valley
- g. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- h. Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.

- i. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO₂ gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- j. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- k. Sanitary waste equipment and trash bins would be removed from the Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- 1. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the Project Area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is feasible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.
- m. Hydrocarbons would be removed from the reserve pit would as soon as practical. In the event immediate removal is not practical, the reserve pit would be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. <u>Ancillary Facilities:</u>

- a. Garbage containers and portable toilets would be located on the well pad.
- b. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. The well pad could include up to five single wide mobile homes or fifth wheel campers/trailers.
- c. A surface powerline corridor is not proposed at this time.

9. Well Site Layout:

- a. The well would be properly identified in accordance with 43 CFR 3162.6.
- b. The pad layout, cross section diagrams and rig layout are enclosed (see Figures 1 and 2).
- c. The pad and road designs are consistent with industry specifications.
- d. The pad has been staked at its maximum size of 490 feet x 250 feet with an inboard reserve pit size of 210 feet x 80 feet x 8 feet deep. See section 12.d below for disturbance estimates.
- e. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well pad.
- f. Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- g. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- h. All cut and fill slopes would be such that stability can be maintained for the life of the activity.
- i. Diversion ditches would be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.

- j. Water application may be implemented if necessary to minimize the amount of fugitive dust.
- k. All surface disturbing activities would be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.

10. Plan for Restoration of the Surface:

- a. A site specific reclamation plan would be submitted, if requested, within 90 days of location construction to the surface managing agency or the fee landowners.
- b. Site reclamation would be accomplished for portions of the well pad not required for the continued operation of the well on this pad within six months of completion, weather permitting.
- c. The operator would control noxious weeds along access road use authorizations and well site by spraying or mechanical removal, according to the Utah Noxious Weed Act and as set forth in the approved surface damage agreements.
- d. Rat and mouse holes would be filled and compacted from bottom to top immediately upon release of the drilling rig from location. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit would be allowed to dry prior to the commencement of backfilling work. No attempts would be made to backfill the reserve pit until it is free of standing water. Once dry, the liner would be torn and perforated before backfilling.
- e. The reserve pit and that portion of the location not needed for production facilities/operations would be recontoured to the approximate natural contours. Areas not used for production purposes would be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes would be reduced as practical and scarified with the contour. The reserved topsoil would be evenly distributed over the slopes and scarified along the contour. Slopes would be seeded with the Ute Tribe specified seed mix.
- f. Topsoil salvaged from the drill site and stored for more than one year would be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the Ute Tribe prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.

Bill Barrett Corporation Surface Use Plan #13-13-36 BTR Duchesne County, UT

11. <u>Surface and Mineral Ownership:</u>

- a. Surface ownership -
 - Pad area Bill Barrett Corporation
 - Access and pipeline corridors:
 - o Bill Barrett Corporation
 - o Louis Eric Hill
- b. Mineral ownership Ute Indian Tribe 988 South 7500 East; Ft. Duchesne, Utah 84026; 435-725-4982.

12. <u>Other Information:</u>

- a. Montgomery Archeological Consultants has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Montgomery as report 10-224 dated January 19, 2011 and report 11-215 dated July 29, 2011.
- b. BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.
- c. Project personnel and contractors would be educated on and subject to the following requirements:
 - No dogs or firearms within the Project Area.
 - No littering within the Project Area.
 - Smoking within the Project Area would only be allowed in off-operator active locations or in specifically designated smoking areas. All cigarette butts would be placed in appropriate containers and not thrown on the ground or out windows of vehicles; personnel and contractors would abide by all fire restriction orders.
 - Campfires or uncontained fires of any kind would be prohibited.
 - Portable generators used in the Project Area would have spark arrestors.

d. Disturbance estimates:

Approximate Acreage Disturbances

Well Pad			3.788	acres
Access	405	feet	0.279	acres
Pipeline	3291	feet	2.249	acres

Total 6.316 acres

Bill Barrett Corporation Surface Use Plan #13-13-36 BTR Duchesne County, UT

OPERATOR CERTIFICATION

Certification:

I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application and that bond coverage is provided under Bill Barrett Corporations federal nationwide bond. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

2nd day of Augus Venessa Langmacher Executed this

Name: Senior Permit Analyst **Position Title:**

1099 18th Street, Suite 2300, Denver, CO 80202 Address:

303-312-8172 Telephone:

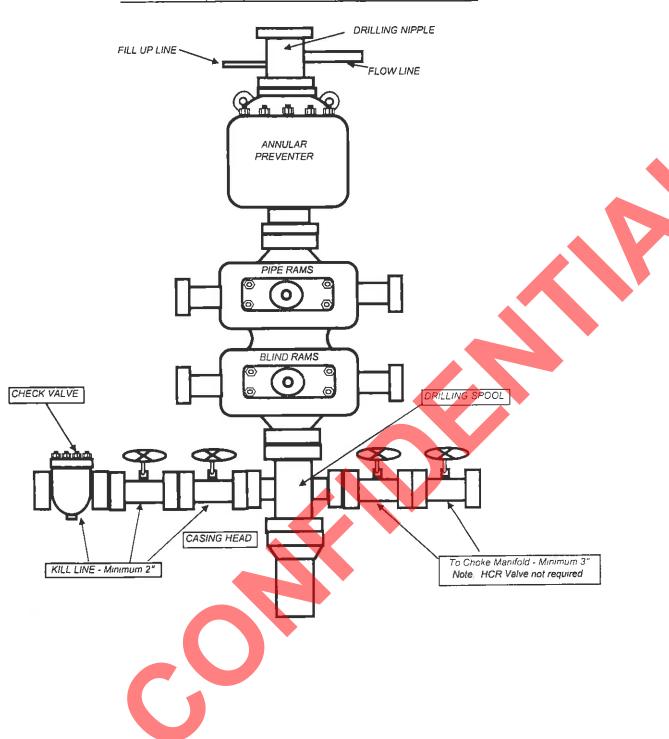
E-mail: vlangmacher@billbarrettcorp.com Kary Eldredge / Bill Barrett Corporation Field Representative Address: 1820 W. Highway 40, Roosevelt, UT 84066 435-725-3515 (office); 435-724-6789 (mobile) Telephone:

E-mail: keldredge@billbarrettcorp.com

Venessa Langmacher, Senior Permit Analyst

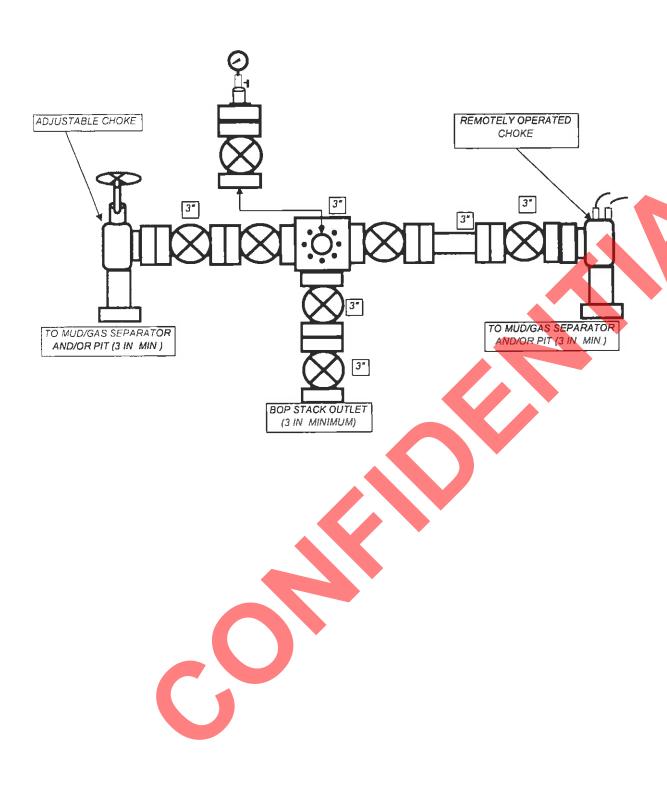
BILL BARRETT CORPORATION

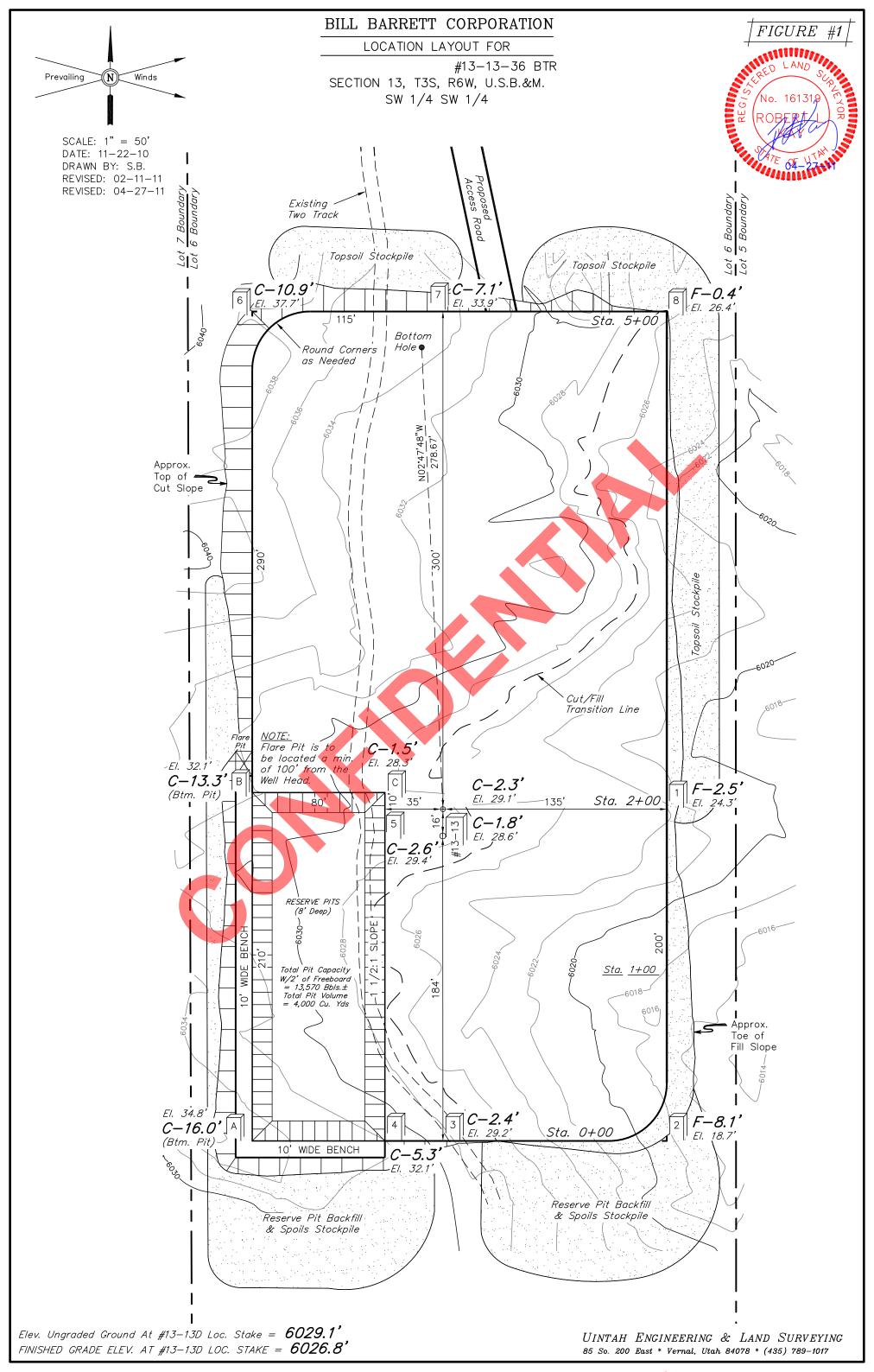
TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER

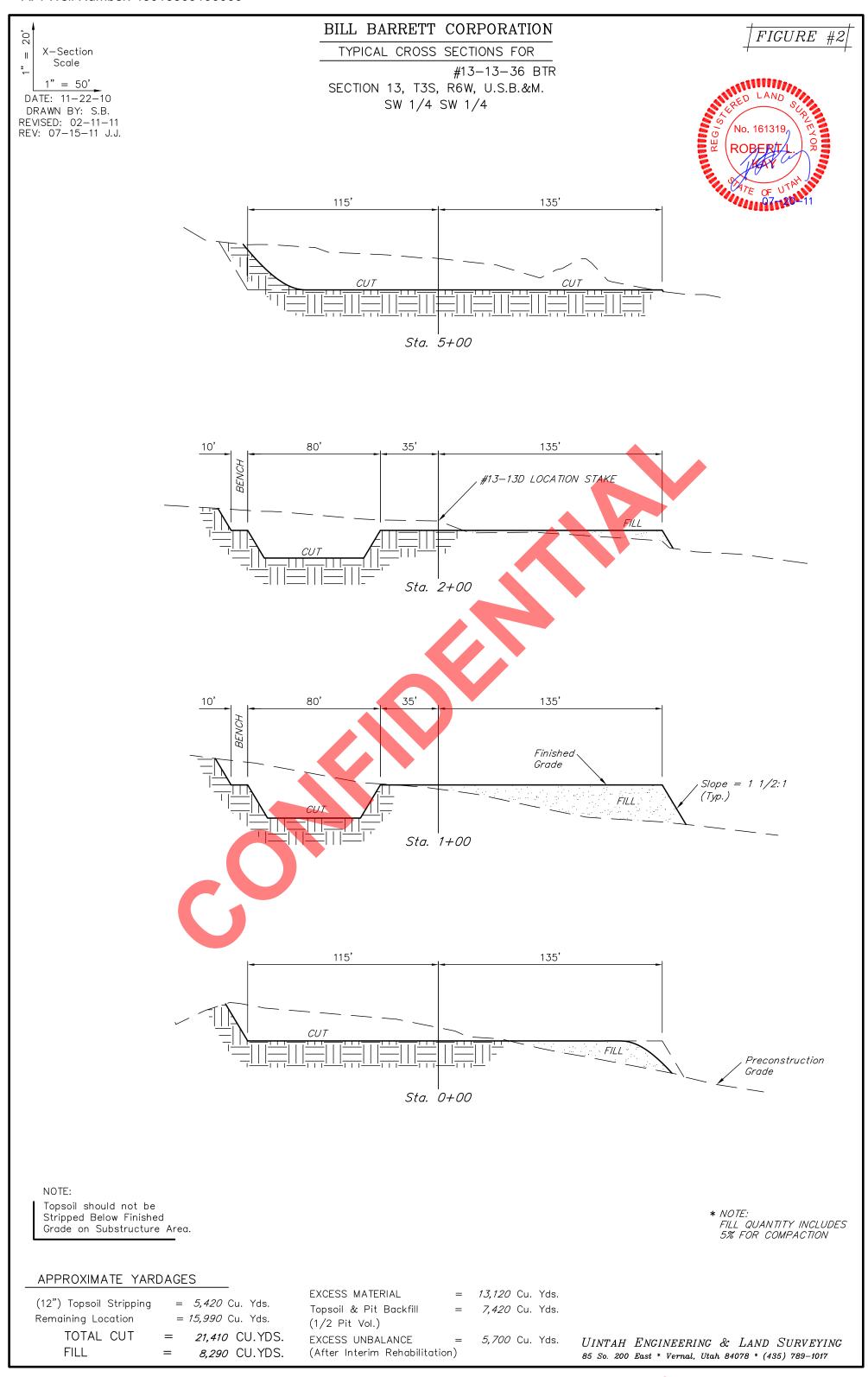


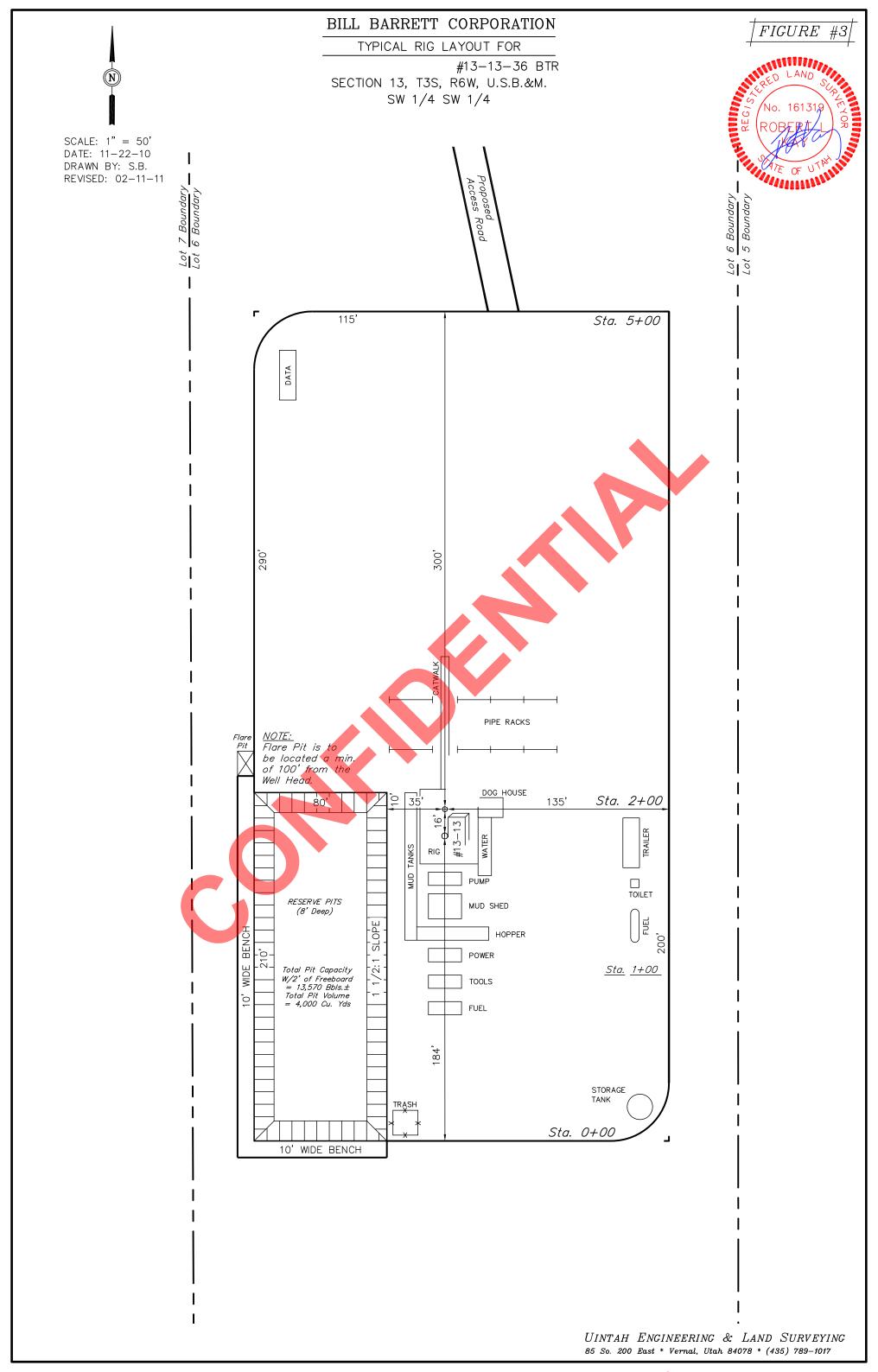
BILL BARRETT CORPORATION

TYPICAL 5,000 p.s.i. CHOKE MANIFOLD









em = 6.78 Bk A611 Pg &12 Date: 31-JAN-2011 9:55:04AM Fee: \$10.80 Check Filed By: CBM CAROLYNE MADSEN, Recorder DUCHESHE COUNTY CORPORATION For: BILL BARRETT CORP

WARRANTY DEED

This Indenture, made this 12th day of January, 2011, between Turner Petroleum Land Services, Inc., with a mailing address of 7026 South 900 East, Suite B, Midvale, UT 84047 hereinafter referred to as "Grantor", and Bill Barrett Corporation, with a mailing address of 1099 18th Street, Suite 2300, Denver, CO 80202, hereinafter referred to as "Grantee";

WITNESSETH, That Grantor, in consideration of the sum of and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, do by these presents grant, sell and convey unto Grantee, its successors and assigns all of the following-described REAL ESTATE situated in the County of Duchesne and State of Utah, to-wit:

Township 3 South, Range 6 West, Uintah Special Base and Meridian

Section 13: Lot 6, Great Basin Estates, Plat #1, according to the official plat thereof as

Found in the office of the Duchesne County Recorders Office.

TO HAVE AND TO HOLD, the above described property with all and singular the rights, privileges, and appurtenances thereunto or in any wise belonging to the said Grantee herein its successors and assigns forever.

Together with all improvements, appurtenances, and easements thereunto belonging SUBJECT TO: County and/or City taxes not delinquent; Bonds and/or Special Assessments not delinquent; Covenants, Conditions, Restrictions, Rights of Way, Easements, and Reservations of record or enforceable in law and equity.

IN WITNESS WHEREOF, GRANTOR has hereunto set its hand the day and year first above written.

	TURNER PETROLEUM LAND SERVICES, INC
	Culmt w. Jum
	By: Clint W. Turner, President
STATE OF UTAH)	Constitution of the second
	W
COUNTY OF SALT LAKE)	

On the 12th day of January, 2011, personally appeared before me Clint W. Turner, as President of Turner Petroleum Land Services, Inc., the signer of the within instrument, who duly acknowledged to me the He executed the same.

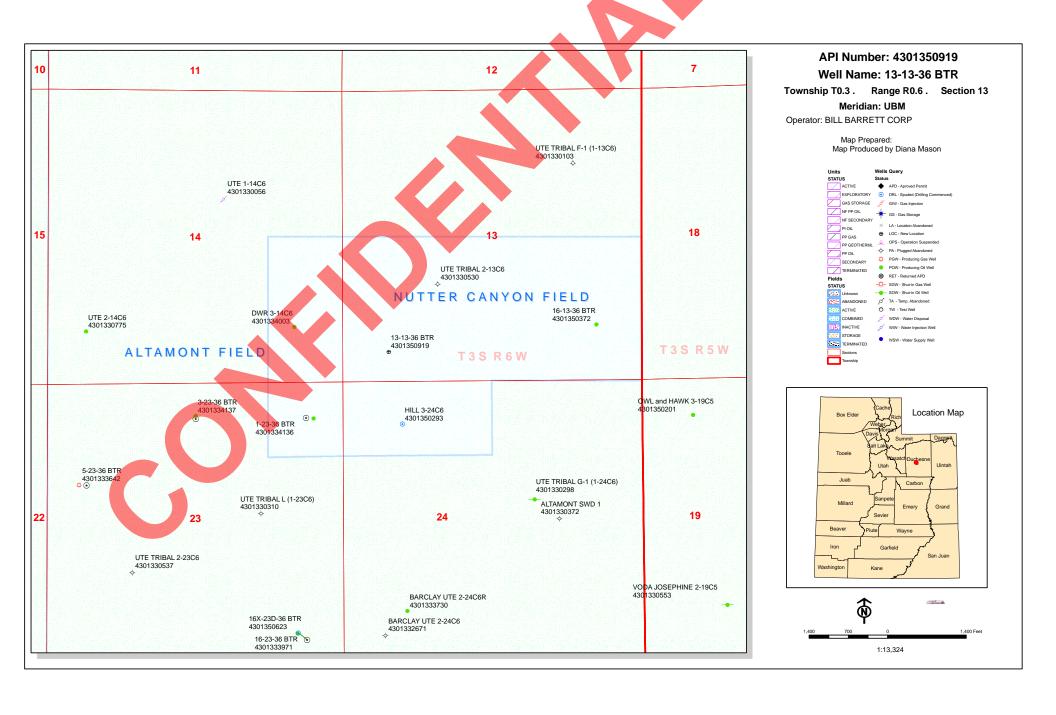
Notary Public

Notary Public

Notary Public

Notary Public

NOTARY OF RLIC
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76.
ROJ DAY OF GASON
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ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator BILL BARRETT CORP

Well Name 13-13-36 BTR

API Number 43013509190000 APD No 4332 Field/Unit ALTAMONT

Location: 1/4,1/4 SWSW **Sec** 13 **Tw** 3.0S **Rng** 6.0W 515 FSL 823 FWL

GPS Coord (UTM) 541071 4451432 Surface Owner Bill Barrett Corporation

Participants

James Hereford (BLM), Kary Eldredge (Bill Barrett), Roger Knight (Bill Barrett), Don Hamilton (Star Point), Trevor Anderson (UELS), Matt Serfustini (EIS), Richard Powell (DOGM), Kelly Jo Jackson (Montgomery)

Regional/Local Setting & Topography

This location is approximately 2.5 miles north of Hwy 40 at a point approximately 7 miles west of Duchesne, UT. Total distance by road to Duchesne, UT is 11.1 miles. The location sits on long ridge with draws on both the east and west sides. Theses draws form the drainages of this local region and they merge together approximately 1 miles south of this location. Drainage is then to Starvation Lake approximately 2.5 miles south east.

Surface Use Plan

Current Surface Use

Wildlfe Habitat

New Road Miles Well Pad Src Const Material Surface Formation

0.08 Width 250 Length 448 Onsite UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Deer, elk, coyote, rabbits and other small mammals, song birds, raptors Pinion, Juniper, prickly pear cactus, shadscale

Soil Type and Characteristics

Sandy loam with exposed rock structiure on surface.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

8/24/2011 Page 1

Paleo Survey Run? Y Paleo Potental Observed? N Cultural Survey Run? Y Cultural Resources? N

Reserve Pit

Site-Specific Factors	Site Ra	nking	
Distance to Groundwater (feet)	>200	0	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Mod permeability	10	
Fluid Type	TDS>5000 and	10	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)	10 to 20	5	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	25	1 Sensitivity Level

Characteristics / Requirements

The reserve pit will be placed in cut in a stable location. The pit will be 80ft x 210ft x 8ft deep with a total capacity including freeboard of 13,570bbl. Kary Eldredge of BBC said they will use a 16 mil liner with a felt sub-liner.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

Richard Powell
Evaluator
Date / Time

8/24/2011 Page 2

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

APD No API WellNo Status Well Type Surf Owner CBM 4332 43013509190000 LOCKED OW P No Operator BILL BARRETT CORP Surface Owner-APD Bill Barrett Corporation

Well Name 13-13-36 BTR Unit

Field ALTAMONT Type of Work DRILL

Location SWSW 13 3S 6W U 515 FSL 823 FWL GPS Coord (UTM) 541070E 4451424N

Geologic Statement of Basis

8/24/2011

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill
APD Evaluator

8/16/2011
Date / Time

Surface Statement of Basis

The surface of this location is owned by Bill Barrett Corp with Tribal minerals. This onsite evaluation was arranged by James Hereford of the BLM in cooperation with Bill Barrett Corp and was scheduled prior to the APD being submitted to UDOGM. Kary Eldredge of Bill Barrett stated that a 16 mil liner and felt subliner would be used. Mr. Hereford of the BLM stated no concerns with this location. Due to close proximity of other surface ownership it was requested that this site be berned to prevent fluids from leaving the location in the event of a spill. This appears to be a good site for this location.

Richard Powell

Onsite Evaluator

8/3/2011

Date / Time

Conditions of Approval / Application for Permit to Drill

Category Condition

Pits A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the

reserve pit.

Surface The reserve pit shall be fenced upon completion of drilling operations.

Surface The well site shall be bermed to prevent fluids from leaving the pad.

RECEIVED: August 24, 2011

Page 1

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/10/2011 API NO. ASSIGNED: 43013509190000

WELL NAME: 13-13-36 BTR

PHONE NUMBER: 303 312-8172 **OPERATOR:** BILL BARRETT CORP (N2165)

CONTACT: Venessa Langmacher

PROPOSED LOCATION: SWSW 13 030S 060W **Permit Tech Review:**

> **SURFACE:** 0515 FSL 0823 FWL **Engineering Review:**

BOTTOM: 0515 FSL 0823 FWL Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.21412

NORTHINGS: 4451424.00 UTM SURF EASTINGS: 541070.00

FIELD NAME: ALTAMONT LEASE TYPE: 2 - Indian

LEASE NUMBER: 1420H626369 PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 4 - Fee COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

✓ PLAT

Bond: INDIAN - LPM8874725

Potash

Oil Shale 190-5

Oil Shale 190-3

Oil Shale 190-13

Water Permit: Duchesne City Culinary Water Dock

RDCC Review:

✓ Fee Surface Agreement

Intent to Commingle

Commingling Approved

LOCATION AND SITING:

R649-2-3.

Unit:

R649-3-2. General

R649-3-3. Exception

Drilling Unit

Board Cause No: Cause 139-84

Effective Date: 12/31/2008

Siting: 660' Fr Drl U Bdry & 1320' Fr Other Wells

LONGITUDE: -110.51736

R649-3-11. Directional Drill

Comments: Presite Completed

4 - Federal Approval - dmason 5 - Statement of Basis - bhill Stipulations:

API Well No: 43013509190000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: 13-13-36 BTR
API Well Number: 43013509190000
Lease Number: 1420H626369
Surface Owner: FEE (PRIVATE)

Approval Date: 8/24/2011

Issued to:

BILL BARRETT CORP, 1099 18th Street Ste 2300, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-84. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules

API Well No: 43013509190000

will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Sundry Number: 17988 API Well Number: 43013509190000

			FORM 9
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES			
DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 PHONE NUMBER: 303 312-8164 Ext			9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 13 Township: 03.0S Range: 06.0W Meridian: U			COUNTY: DUCHESNE
			STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
NOTICE OF INTENT Approximate date work will start: 6/1/2012	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR ☐	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION
	✓ WILDCAT WELL DETERMINATION	OTHER	OTHER: Wildcat Determination
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This sundry is being submitted to request that this well be designated as a wildcat well under the provisions of R649-3-35. This well is not located within a federal unit and is under statewide spacing since it is being drilled to the Mahogany formation. Therefore, BBC requests a tentative determination of wildcat designation. Additional information will be provided upon completion. Date: 09/19/2011 By:			
NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst	
SIGNATURE N/A		DATE 8/30/2011	



The Utah Division of Oil, Gas, and Mining

- State of UtahDepartment of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013509190000

See Attached Statement of Basis. Note: This is a preliminary determination only, please see requirements for final determination in rule R649-3-35.

DIVISION OF OIL, GAS AND MINING

Preliminary Wildcat Well Determination

STATEMENT OF BASIS

Applicant:

BILL BARRETT CORPORTATION

Location:

SWSW Sec 13 TO3S, R06W Duchesne County, Utah

WELL NAME: 13-13-36 BTR

API #: 43-013-50919

FINDINGS

1. This well is currently under application to drill.

2. This well is > 1 mile from known production out of the Upper Green River formation (Attachment A).

3. Cause 139-77 defines the Lower Green River-Wasatch formation as the interval from the TGR3 marker

to the top of the Cretaceous.

4. This well is proposed to produce out of the Upper Green River which is not part of the Lower Green

River-Wasatch formation.

5. Several wells within the 1 mile area of review that have produced out of the Lower Green River formation

have now been plugged. (Attachment A)

6. There are several that are still producing out of the Lower Green River-Wasatch Formation. (Attachment

A)

CONCLUSIONS

Based on the findings above the Division has determined the 13-13-36 BTR well is planned to

be drilled into an unknown area for the Upper Green River formation. Therefore, the Division

finds that this well would qualify for the severance tax exemption under Section 59-5-

102(2)(d) for wildcat wells. Upon final completion, the operator should apply to the division for

a final determination. This preliminary determination was made in accordance with Oil and Gas

General Conservation Rule R649-3-35.

Reviewer(s): Dustin K. Doucet

Joshua J. Payne

Date: September 1, 2011

					١	١			ΑT	ATTACHMENT A					
									1 M.I	I Mile Area of Review					
API	WELL NAME	Well Status	QTR	Sect	Town	Range	Range Cum Oil	Cum Gas	Field Type	Field Type Dx From Well(ft)	Rotar Spud	Date TD Reached	Date TD Reached Date First Produced Producing Formation	Producing Formation	Depth TD
4301350919	13-13-36 BTR	APD	WSWS	13	0305	060W	0	0	D	0				GREEN RIVER	
4301350372	16-13-36 BTR	POW	SESE	13	0305	060W	25316	86331	D	3419	11/26/2010	12/9/2010	2/14/2011	GREEN RIVER - WASATCH	10420
4301350293	HILL 3-24C6	DRL	MNMN	24	0305	W090	0	0	D	1209				GREEN RIVER - WASATCH (PROP)	
4301334137	3-23-36 BTR	POW	NWNE	23	0305	W090	9521	11749	0	3321	12/14/2010	12/31/2010	2/22/2011	GREEN RIVER - WASATCH	10265
4301334136	1-23-36 BTR	POW	NENE	23	0305	W090	14663	84284	0	1641	8/30/2010	9/26/2010	11/23/2010	GREEN RIVER - WASATCH	10241
4301334003	DWR 3-14C6	POW	SESE	14	0305	W090	111883	437685	0	1591		12/9/2008	1/21/2009	WASATCH	10300
4301333730	BARCLAY UTE 2-24C6R	POW	WSWS	24	0305	W090	461037	1120162	0	4250		10/13/2007	11/10/2007	WASATCH	9810
4301332671	BARCLAY UTE 2-24C6	PA	WSWS.	24	0305	W090	0	0	0	4644	11/14/2006	11/16/2006		Z	1068
4301331391	UTE 2-24C6	⋝	WSWS	24	0305	060W	0	0	O	4629				NA	
4301330549	UTE 2-24-C6	⋝	NESW	24	0305	W090	0	0	D	3692				NA	
4301330530	UTE TRIBAL 2-13C6	PA	NESW	13	030S	W090	227686	614517	D	1365		10/5/1981	11/18/1981	GREEN RIVER - WASATCH	9530
4301330372	ALTAMONT SWD 1	PA	SWNE	24	0308	060W	0	0	D	3901		6/22/1975		NA	4002
4301330310	UTE TRIBAL L (1-23C6)	PA	SWNE	23	030S	W090	243971	637455	D	3371		8/27/1974	10/12/1974	GREEN RIVER - WASATCH	9910
4301330298	UTE TRIBAL G-1 (1-24C6)	WOS	SWNE	24	030S	060W	354791	1879919	D	3392		8/31/1974	11/8/1974	WASATCH	10230
4301330103	UTE TRIBAL F-1 (1-13C6)	PA	NENE	13	0305	W090	409237	670771	D	4309		4/26/1972	5/11/1972	GREEN RIVER - WASATCH	10500
4301330056	UTE 1-14C6	WDW	SWNE	14	0305	W090	060W 225869 480743	480743	0	3672		5/4/1971	5/29/1971	GREEN RIVER - WASATCH	10630

1.2.1

There are no wells producing from the Upper Green River within a one mile radius.

1.2.2

The 13-13-36 will be completed in the Upper Green River. The Upper Green River interval is from the top of the Green River to the top of the Lower Green River (TGR3). This interval was deposited in the Tertiary during low and high stands of Lake Uinta. During this time, many transgressive and regressive sequences occurred depositing lacustrine and shoreline facies. This interval is comprised of many different lithologies, of which, sandstones, shales and carbonates are the main facies. Within the Upper Green River exists one of the most organic rich source rocks in the Uinta Basin known as the Mahogany bed. The Mahogany bed stretches across the entire basin but is thermally immature in most areas. While drilling through the Upper Green River in Cedar Rim/Blacktail Ridge, persistent oil and gas shows are seen consistently throughout the field.

Currently, the 13-13-36 is located within the 139-84 spacing order which calls for 4 producing wells in a section and is spaced from the TGR3 to the top of the Cretaceous. The Upper Green River is not currently spaced and falls within the state wide citing of 40 acres. Only a few wells have been completed in the Upper Green River in Cedar Rim/Blacktail Ridge. Duchesne Field, located in T4S-R4W to the west of Cedar Rim/Blacktail Ridge, is the only field in the Uinta Basin where the Upper Green River was the main target for hydrocarbon extraction. In Cedar Rim/Blacktail Ridge, there are only two wells that have economic production, the Ute Tribal 2-2C6 and the Cedar Rim 14 (Table 1).

Table 1. Key Upper Green River well in Cedar Rim/Blacktail Ridge

Well	API	Current	Distance to the	Completion	Perf	Completion
		Status	13-13-36	Date	Intervals	Information
Ute Tribal 2-	43-013-30531	P&A	12337'	5/1985	5072'-	Cased and Fraced
2C6					5146	
Cedar Rim 14	43-013-30345	P&A	10536'	8/1976	4718'-	Acid
					4758'	

1.2.4

The Altamont-Bluebell trend is considered as part of the USGS deep overpressured continuous oil play with little structural and minimal stratigraphic trapping. In Cedar Rim/Blacktail Ridge, there are no known geologic structures that would assist in the trapping of oil and gas. Overpressuring occurs below the TGR3 in most of the field so the Upper Green River is considered to be at hydrostatic pressure.

1.2.5

N/A

1.2.6

Included in 1.2.2

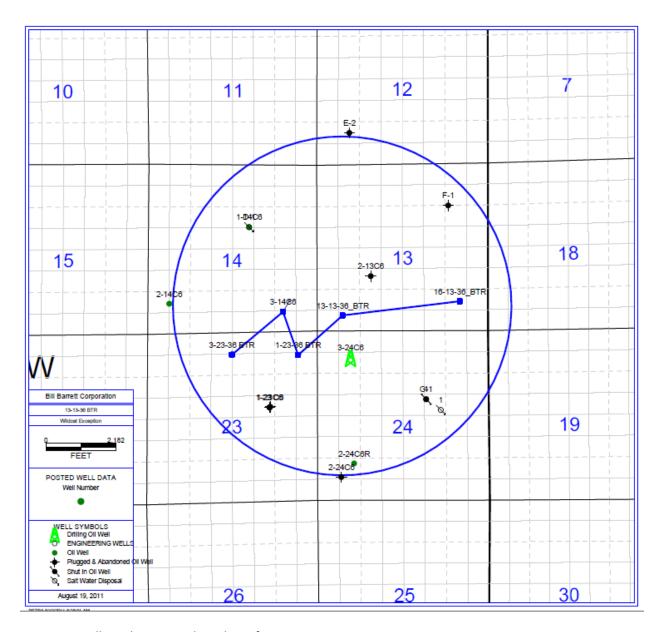


Figure 1. Wells within one mile radius of 13-13-36 BTR.

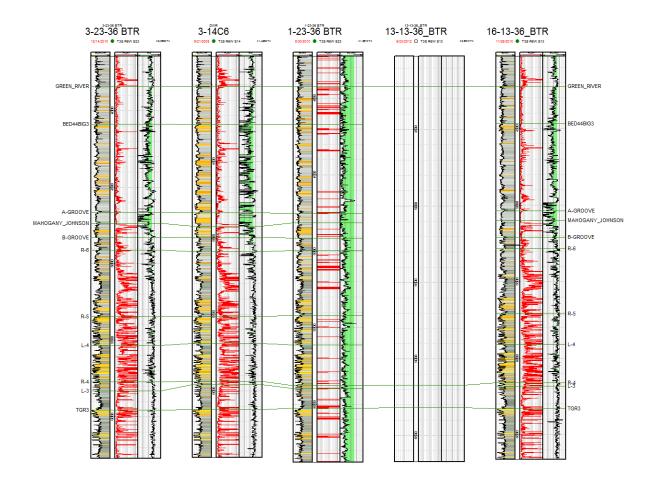


Figure 2. Cross Section of wells around 13-13-36 BTR

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

AUG 1 1 2011

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

Lease Serial No

BOILDING OF EMIND	VIII VI I ODIVIDI VI		1420H626369	
APPLICATION FOR PERMIT	TO DRILL OR RE	ENTER	6. If Indian, Allottee or T	ribe Name
1a. Type of Work: DRILL REENTER		- Anna Anna Anna Anna Anna Anna Anna Ann	7. If Unit or CA Agreeme	ent, Name and No.
1b. Type of Well: Oil Well Gas Well Oth		gle Zone Multiple Zone	8. Lease Name and Well 13-13-36 BTR	No.
2. Name of Operator Contact: BILL BARRETT CORPORATION E-Mail: vlangma	VENESSA LANGM cher@billbarrettcorp.com	ACHER	9. API Well No.	56919
3a. Address 1099 18TH STREET SUITE 2300 DENVER, CO 80202	3b. Phone No. (inclu- Ph: 303-312-817 Fx: 303-291-0420	2	10. Field and Pool, or Ex ALTAMONT	ploratory
4. Location of Well (Report location clearly and in accorded	ance with any State requ	uirements.*)	11. Sec., T., R., M., or Bl	k. and Survey or Area
At surface SWSW 515FSL 823FWL 4 At proposed prod. zone SWSW 515FSL 823FWL 4	•		Sec 13 T3S R6W I	Mer UBM
14. Distance in miles and direction from nearest town or post 11.1 MILES NORTHWEST OF DUCHESNE, UT	office*		12. County or Parish DUCHESNE	13. State
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of Acres in L	ease	17. Spacing Unit dedicate	ed to this well
515'	640.00		40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth		20. BLM/BIA Bond No.	on file
1503	6319 MD 6319 TVD		LPM8874725	
21. Elevations (Show whether DF, KB, RT, GL, etc. 6029 GL	22. Approximate date 01/01/2012	e work will start	23. Estimated duration 60 DAYS (D&C)	
	24. Atta	achments		
The following, completed in accordance with the requirements of	of Onshore Oil and Gas	Order No. 1, shall be attached to	this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of 	em Lands, the fice).	4. Bond to cover the operation Item 20 above). 5. Operator certification 6. Such other site specific in authorized officer.		,
25. Signature (Electronic Submission)	Name (Printed/Typed) VENESSA LAN) IGMACHER Ph: 303-312	<u></u>	Date 08/10/2011
Title SENIOR PERMIT ANALYST				
Approved by (Signature)	Name (Printed/Typed)	Jerry Kenczka	·	DCT 2 4 2011
by Therefore	~ (T	· · · · · · · · · · · · · · · · · · ·		PCT 2 4 2011
Lands & Mineral Resources	Office	VERNAL FIELD OFF		
	ITIONS OF APPR	OVAL ATTACHED		••
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 1 States any false, fictitious or fraudulent statements or representat	make it a crime for any ions as to any matter w	person knowingly and willfully ithin its jurisdiction.	to make to any department o	or agency of the United

Additional Operator Remarks (see next page)

OCT 27 2011

Electronic Submission #114921 verified by the BLM Well Information System For BILL BARRETT CORPORATION, sent to the Vernal NOTICE OF APPROVAL Committed to AFMSS for processing by LESLIE ROBINSON on 08/16/2011 ()



** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

11SS0785AE



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Bill Barrett Corporation	Location:	SWSW, Sec. 13 T3S R6W USM
Well No:	13-13-36 BTR	Lease No:	14-20-H62-6369
API No:	43-013-50919	Agreement:	EDA 20G0005608

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm.ut_vn_opreport@blm.gov .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 7 Well: 13-13-36 BTR 10/21/2011

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- Any deviation of submitted APD's, which includes BBCs surface use plan, and ROW
 applications the operator will notify the BLM in writing and will receive written authorization of
 any such change with appropriate authorization.
- The operator will implement "Safety and Emergency Plan." The operator's safety director will ensure its compliance.
- All operator employees and/or authorized personnel (sub-contractors) in the field will have approved applicable agreements, APD's, COAs, and ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- Wood shall be saved per the surface owner's recommendations piled up around well pad or along backside of pad above the dry wash to the North. Wood from the locations can also be used for reclamation purposes and habitat improvements in the future.
- Noxious weeds will be treated, monitored, and controlled along both the access road, pipeline route, and on the well pad itself.
- Minimal vegetation removal around the well pad to lessen the visual impact and to aid in revegetation efforts in the future.
- Insure topsoil stability on location and use topsoil for interim reclamation as soon as possible to maintain viability of topsoil resource.
- All above ground production facilities will be painted Beetle Green on all locations to help blend in with the surrounding habitat.
- Roads should be crown and ditched to divert any runoff from pooling on the road surface itself, this also aids in lessening erosion on the road and disturbed area. Wing ditches can be installed to also aid in controlling runoff from affecting the proposed road. These should be spaced to adequately catch any runoff along the ditches and aid in diverted water to the surrounding vegetation.
- Production tanks should be placed so operator can maximize the amount of interim reclamation accomplished on areas not needed for long term production. This would help to lessen the amount of soils lost and maintain viable topsoil for final reclamation efforts.
- The operator must conduct operations to minimize adverse effects to surface and subsurface resources, prevent unnecessary surface disturbance, and conform to currently available technologies and practices.
- Site reclamation would be accomplished for portions of the well pad not needed for production, within 6 months of completion, weather permitting. This also includes any roads, and pipeline areas that have been disturbed as well. Roads and pipeline disturbances can undergo

Page 3 of 7 Well: 13-13-36 BTR 10/21/2011

reclamation immediately after the pipeline is installed and after the roads are built. Please contact Private land owner or the BLM for possible seed mixes to use in the project area. Seeds should be planted in August and prior to ground freeze. Non-natives can be used; however lbs/ac must be kept low to minimize the chance of a monoculture.

Page 4 of 7 Well: 13-13-36 BTR 10/21/2011

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

• Production casing cement shall be brought up and into the surface casing. The minimum cement top is 400 ft. above the surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

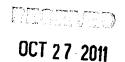
OCT 27 2011

- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person

Page 5 of 7 Well: 13-13-36 BTR 10/21/2011

making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum
 Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to BLM_UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.



Page 6 of 7 Well: 13-13-36 BTR 10/21/2011

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will
 be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be
 reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major
 Events" will be reported in writing within 15 days. "Minor Events" will be reported on the
 Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or
 abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
 Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
 plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
 casing left in hole, and the current status of the surface restoration.

			1
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE		5.LEASE DESIGNATION AND SERIAL NUMBER:
	DIVISION OF OIL, GAS, AND MI	INING	1420H626369
SUNDF	RY NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepe igged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		ONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 3 Township: 03.0S Range: 06.0W Meridia	n: U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	☐ ALTER CASING	CASING REPAIR
□ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN		
Date of Work Completion:		☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
✓ SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud: 12/31/2011	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
_	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
42 DECORPTE PROPOSED OF CO			!
l .	S spud on December 31, 2011	•	olumes, etc.
			Accepted by the
			Utah Division of
		Oi	l, Gas and Mining
		FOF	R RECORD ONLY
		. 0.	111203/002003121
NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst	
SIGNATURE N/A		DATE 1/5/2012	

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE		5.LEASE DESIGNATION AND SERIAL NUMBER:
	DIVISION OF OIL, GAS, AND MIN	IING	1420H626369
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ugged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		NE NUMBER: 2-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 3 Township: 03.0S Range: 06.0W Meridian:	U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
□ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN		
Date of Work Completion:		☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
✓ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
12/31/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
42 DECERTIFIED DOCUMENT OF CO			
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all perf Well was spud in December 2		olumes, etc.
			Accepted by the
			Utah Division of
			l, Gas and Mining
		FOF	RECORDONLY
NAME (DI EACE DOINT)	DUONE NUMBER	TITLE	
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	Permit Analyst	
SIGNATURE		DATE	
N/A		1/5/2012	

STATE OF LITAH

SIAILOI GIAII
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

		ENTITY ACTIO	N FORM	
Operator:	Bill Barrett Corporation		Operator Account Number: N 2165	
Address:	1099 18th Street, Suite 2300			_
	city Denver		<u> </u>	
	state CO	zin 80202	Phone Number: (303) 312-8172	2

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4301350919	13-13-36 BTR		swsw	13	38	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	s	pud Da	te		ity Assignment iffective Date
Α	99999	18364	1:	2/31/20	11	i/	18/2012

Comments: Spudding Operation was conducted by Triple A Drilling @ 8:00 am.

Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Da	lte		y Assignment fective Date
Comments:						<u> </u>	

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	pud Da	l te		ty Assignment fective Date
Comments:		(************************************					

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- **C** Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

Venessa Langmacher Name (Please Print) Venessa Langmacher Signature 1/5/2012 Sr Permit Analyst Title Date

JAN 05 2012

	STATE OF UTAH		FORM 9	
ι	DEPARTMENT OF NATURAL RESC DIVISION OF OIL, GAS, AND		i	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPOR	TS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significa reenter plugged wells, or to drill ho n for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W	Meridian:	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO IND	ICATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	□ р	LUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	_ □ s	I TA STATUS EXTENSION	APD EXTENSION
1/31/2012	WILDCAT WELL DETERMINATION			OTHER.
			THEK	OTHER.
	COMPLETED OPERATIONS. Clearly s			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 07, 2012
NAME (PLEASE PRINT) Brady Riley	PHONE N 303 312-8115	UMBER	TITLE Permit Analyst	
SIGNATURE N/A		DATE 2/6/2012		

BLM - Vernal Field Office - Notification Form

Operator <u>Bill Barrett Corp.</u> Rig Name/# <u>Patterson Rig 506</u>								
Submitted By Pat Clark Phone Number 435-828-6095								
Well Name/Number 13-13-36 BTR								
Qtr/Qtr <u>SW/SW</u> Section <u>13</u> Township <u>3S</u> Range 6W								
_ease Serial Number <u>1420H626369</u>								
API Number 43-013-50919-00-X1								
Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.								
Date/Time AM								
Casing – Please report time casing run starts, not cementing cimes. Surface Casing Intermediate Casing Production Casing Liner Other								
Date/Time <u>3/30/11</u> <u>18:00</u> AM — PM —								
Initial BOPE test at surface casing point BOPE test at intermediate casing point 30 day BOPE test Other								
Date/Time 4/1/11 18:00 AM PM								

Remarks <u>Times are estimates only.</u>

BLM - Vernal Field Office - Notification Form

Operator <u>Bill Barrett Corp.</u> Rig Name/# <u>Patterson Rig 506</u>
Submitted By Lawrence Lorenzen Phone Number 435-828-6095
Well Name/Number <u>13-13-36 BTR</u>
Qtr/Qtr <u>SW/SW</u> Section <u>13</u> Township <u>3S</u> Range 6W
Lease Serial Number <u>1420H626369</u>
API Number 43-013-50919-00-X1
Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.
Date/Time AM PM
Casing – Please report time casing run starts, not cementing
times.
Surface Casing
Intermediate Casing
Production Casing Liner
Other
Date/Time <u>4/3/2012</u> <u>8:00</u> AM M PM
BOPE
Initial BOPE test at surface casing point RECEIVED
BOPE test at intermediate casing point APR 0 2 2012
30 day BOPE test
Other
Date/Time AM [PM []

Remarks <u>Times are estimates only.</u>

	STATE OF UTAH		FORM 9
I	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.	ly deepen existing wells below zontal laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: 13-13-36 BTR	
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W M	leridian: U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
3/31/2012			
	WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:
l .	COMPLETED OPERATIONS. Clearly sho		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 13, 2012
NAME (PLEASE PRINT) Brady Riley	PHONE NUM 303 312-8115	MBER TITLE Permit Analyst	
SIGNATURE	000 012-0110	DATE	
N/A		4/5/2012	



42.42	26 DTD	2/2	1/2042	00.00 3/33/3	0042.06.0	20				
API/UWI	3-30 BIR		State/Province	2 00:00 - 3/22/2 e County	Field Nam		Well Status	Total Depth (ftKB) Primary Job Type		
43-013-			Jtah	Duchesne	l l	ail Ridge	DRILLING	5,485.0 Drilling & Completion		
Time Lo		End Time	Code	Category				Com		
00:00	24.00	00:00	1	RIGUP & TEARDOWN	I	RDRT or	3-11D-36 BTR. MIR	U camps, front yard on new well.		
13-13	3-36 BTR	3/22	2/2012	06:00 - 3/23/2	2012 06:0	00				
API/UWI 43-013-	E0010		State/Province	e County Duchesne	Field Nam	ail Ridge	Well Status DRILLING	Total Depth (ftKB) Primary Job Type		
Time Lo		ľ	Jian	Ducheshe	DIACK	all Kluge	DRILLING	5,485.0 Drilling & Completion		
Start Time	Dur (hr)	End Time	Code	Category				Com		
06:00	24.00		1	RIGUP & TEARDOWN		40' drill li		nghead. Mirurt. Derrick on floor, rig all set in. Slip & cut		
13-13 API/UWI	3-36 BTR			2 06:00 - 3/24/2			Time in Oracle	Table 1 (10)		
43-013-	50919		State/Provinc Jtah	e County Duchesne	Field Nam Black T	ail Ridge	Well Status DRILLING	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo				1						
Start Time 06:00		End Time 18:00	Code 1	Category RIGUP & TEARDOWN	l	Finish RI	JRT. Raise derrick @	O9:00. Filled pits and gelled up. Pre-spud checklist. Rig		
						on daywo	ork @ 18:00.			
18:00	9.50	03:30	6	TRIPS		bit would	not go through flow r	••		
03:30	2.50	06:00	21	Modify flow nipple and			nipple off, modify(lip of	on bottom), reinstall. ETA spud - 06:30.		
	3-36 BTR	3/24	4/2012	2 06:00 - 3/25/2	2012 06:0	00				
API/UWI 43-013-	50919		State/Provinc Jtah	e County Duchesne	Field Nam Black T	ail Ridge	Well Status DRILLING	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo			, tui.	240000	Ziden i	an raage		5, 100.10 2		
Start Time 06:00	· · ·	End Time 07:00	Code 6	Category TRIPS		D/u bbo	tag @ 96'.	Com		
07:00	1	17:00	2	DRILL ACTUAL			<u> </u>	15-20k, rpm 39/46, spp 1000 psi, dp 250 psi, rop 55 fph.		
17:00	0.50	17:30	7	LUBRICATE RIG		Rig servi	ce.			
17:30		06:00	2	DRILL ACTUAL		Ü		ob 20k, rpm 45/45, spp 1300 psi, dp 200 psi, rop 47 fph.		
	3-36 BTR			06:00 - 3/26/2			T			
API/UWI 43-013-	50919		State/Province Jtah	e County Duchesne	Field Nam Black T	e ail Ridge	Well Status DRILLING	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo								<u> </u>		
Start Time 06:00		End Time 15:30	Code 2	DRILL ACTUAL		Steerable	e Drlg 1231' - 1529. W	Com Vob 20-28k, rpm 40-45/50, spp 1400 psi, dp 200 psi, rop		
00.00	0.00		_			31 fph.	5 2g . 20	100 20 201, 1p 10 10,00, opp 1 100 po, up 200 po, 10p		
15:30			5	COND MUD & CIRC			eep, circ BU, pump p	ill.		
16:30		22:30	6	TRIPS		Toh. X/O		00 follows		
22:30	7.50	06:00	2	DRILL ACTUAL		Steerable	e Drig 1529 - 1740 . v	vob 20k, rpm 40/45, spp 1250 psi, dp 100 psi, rop 28 fph.		
	3-36 BTR			06:00 - 3/27/2						
API/UWI 43-013-	50919		State/Province Jtah	e County Duchesne	Field Nam Black T	ail Ridge	Well Status DRILLING	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo					· ·		<u> </u>			
Start Time 06:00		End Time 15:30	Code 2	Category DRILL ACTUAL		Steerable	e Drlg 1740' - 1945' w	Com vob 24k, rpm 45/67, spp 1850 psi, dp 150 psi, rop 22 fph.		
00.00	3.50	10.50	_	DRILL ACTUAL		Oteciabil	5 Dilg 1740 - 1545. V	1000 24K, 1pm 40/07, 3pp 1000 psi, up 100 psi, 10p 22 1pm.		
15:30		16:00	7	LUBRICATE RIG		-	ice. Function pipe ram			
16:00	8.00	00:00	2	DRILL ACTUAL		Steerable	e Drlg 1945' - 2128'. V	Vob 25k, rpm 45/59, spp 1350 psi, dp 125 psi, rop 23 fph.		
			1	COND MIID & CIBC	1.00 01:00 5 COND MUD & CIRC Pump sweep, BU, pump pill.					
00:00	1.00	01:00	5	ICOIND MIDD & CIRC		Toh. X/O bits.				
00:00 01:00		01:00 04:00	5 6	TRIPS		Toh. X/C	bits.			
	3.00					Toh. X/C	bits.			
01:00 04:00	3.00	04:00 06:00	6	TRIPS	2012 06:0	Tih.	bits.			
01:00 04:00	3.00 2.00 3-36 BTR	04:00 06:00	6	TRIPS TRIPS 2 06:00 - 3/28/2	Field Nam	Tih.	Well Status DRILLING	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		

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Time Log								
Start Time	Dur (hr)	End Time	Code	Category	Com			
06:00	1.00	07:00	6	TRIPS	Finish Tih.			
07:00	9.50	16:30	2	DRILL ACTUAL	Steerable Drlg 2128' - 2438'. wob 20k, rpm 40/59, spp 1800 psi, dp 150 psi, rop 33 fph.			
16:30	0.50	17:00	7	LUBRICATE RIG	Rig Service. Check com.			
17:00	13.00	06:00	2	DRILL ACTUAL	Steerable Drlg 2438' - 2691. wob 20k, rpm 45/57, spp 1800 psi, dp 100 psi, rop 19 fph.			

13-13-36 BTR	3/28/2012 06:00	- 3/29/2012 06:00
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API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50919	Utah	Duchesne	Black Tail Ridge	DRILLING	5,485.0	Drilling & Completion
Time Log						

Time Log								
Start Time	Dur (hr)	End Time	Code	Category	Com			
06:00	10.00	16:00	2	DRILL ACTUAL	Steerable Drlg 2691' - 2882'. wob 20k, rpm 45/57, spp 1850 psi, dp 100 psi, rop 19 fph.			
16:00	0.50	16:30	7	LUBRICATE RIG	Rig Service.			
16:30	4.00	20:30	2	DRILL ACTUAL	Steerable Drlg 2882' - 2977'. wob 20k, rpm 40-49/57-68, spp 1900 psi, dp 100 psi, rop 24 fph. pump sweep.			
20:30	1.00	21:30	5	COND MUD & CIRC	Get sweep back, pump pill.			
21:30	3.50	01:00	6	TRIPS	Toh. X/O bit & MM.			
01:00	3.00	04:00	6	TRIPS	Tih.			
04:00	2.00	06:00	2	DRILL ACTUAL	Steerable Drlg 2977' - 3032'. Wob 15k, rpm 41/105, spp 1875 psi, dp 200 psi, rop 28 fph.			

13-13-36 BTR 3/29/2012 06:00 - 3/30/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50919	Utah	Duchesne	Black Tail Ridge	DRILLING	5,485.0	Drilling & Completion

Time Log								
Start Time	Dur (hr)	End Time	Code	Category	Com			
06:00	9.50	15:30	2	DRILL ACTUAL	Steerable Drlg 3032' - 3318'36* @ 310.18 azi. MW 8.9# 45 vis.			
15:30	0.50	16:00	7	LUBRICATE RIG	Rig Service			
16:00	8.00	00:00	2	DRILL ACTUAL	Drlg 3318-3688'. 1.7* @ 219.46 MW 8.9# @ 219.46 azi.			
00:00	1.00	01:00	6	TRIPS	Pump bottoms up. Make 7 std wiper trip (3000') 1 tite spot @ 3580'.			
01:00	1.00	02:00	5	COND MUD & CIRC	Pump sweep and circulate out.			
02:00	4.00	06:00	6	TRIPS	TOH for csg. Lay down roller reamers and 8" NMDC and MM.			

www.peloton.com Page 2/2 Report Printed: 4/3/2012

	STATE OF UTAH		FORM 9	
ι	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND N		3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significant eenter plugged wells, or to drill hori n for such proposals.	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	<mark>IIP, RANGE, MERIDIAN:</mark> 13 Township: 03.0S Range: 06.0W N	1eridian:	: U	STATE: UTAH
11. CHECH	APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	NOTICE OF INTENT Approximate date work will start: 4/26/2012 CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL STATUS COMMINGLE PRODUCTION START OR RESUME SPUD REPORT Date of Spud: PRODUCTION START OR RESUME RECLAMATION OF WILL STATUS DRILLING REPORT WATER SHUTOFF WATER SHUTOFF ALTER CASING ALTER CASING ALTER CASING CHANGE TUBING CHANGE TUBING PRACTURE TREAT PRODUCTION START OR RESUME RECLAMATION OF WILL SIDETRACK TO REPAIR VENT OR FLARE SI TA STATUS EXTEN		CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION DTHER rtinent details including dates, of	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Confidential Status DEPths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 02, 2012
NAME (PLEASE PRINT)	PHONE NUI	MBER	TITLE	
Venessa Langmacher SIGNATURE N/A	303 312-8172		DATE 4/26/2012	

	STATE OF UTAH			FORM 9
	DEPARTMENT OF NATURAL RESOL DIVISION OF OIL, GAS, AND N			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPORT	SON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	posals to drill new wells, significan reenter plugged wells, or to drill hor n for such proposals.	itly deepe rizontal la	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 12-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	tip, range, Meridian: 13 Township: 03.0S Range: 06.0W N	Meridian:	U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
✓ SUBSEQUENT REPORT	DEEPEN	☐ FF	RACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ PI	LUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	☐ RI	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Suite of Opida.	REPERFORATE CURRENT FORMATION	□ si	DETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	U VE	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	☐ sı	TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	□ o	THER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly sho			<u> </u>
				Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 10, 2012
NAME (PLEASE PRINT)	PHONE NU	MBFR	TITLE	
Brady Riley	303 312-8115	DLIX	Permit Analyst	
SIGNATURE N/A			DATE 5/3/2012	

RECEIVED: May. 10, 2012



API/UWI 13-013-5	50919		State/Provinc Jtah	County Duchesne	Field Name	e ail Ridge	Well Status COMPLETION	Total Depth (ftKB)	Primary Job Type 485.0 Drilling & Completion
ime Lo			Juli	Ducheshe	Diack 16	all Mage	CONT EL TION	0,	400.0 Dilling & Completion
Start Time	Dur (hr)	End Time	Code	Category				Com	
6:00	8.00	14:00	2	DRILL ACTUAL		Drlg 4080	0-4715' .21* @ 10.21 az	i Max DLS 1.35* MW 8.	8# 38 vis. BOP drill
4:00	0.50	14:30	7	LUBRICATE RIG		Rig servi	ce		
4:30	12.50	03:00	2	DRILL ACTUAL		Drlg 4715	5-5485'. Final survey 1.7	8* @ 217.65 azi Max D	LS .94 MW 9# 37 vis. Pump
		1				sweep			
3:00	0.50	03:30	5	COND MUD & CIRC		Circulate	bottoms up.		
3:30	2.00	05:30	6	TRIPS		Make wip	er trip to casing shoe		
5:30	0.50	06:00	5	COND MUD & CIRC		Pump sw	eep and circulate. prep	to TOH for logs	
13-13	-36 BTR	4/2/	2012	06:00 - 4/3/2012	2 06:00				
PI/UWI			State/Province		Field Name	9	Well Status	Total Depth (ftKB)	Primary Job Type
3-013-5		l	Jtah	Duchesne	Black Ta	ail Ridge	COMPLETION	5,	485.0 Drilling & Completion
ime Lo									
tart Time	()	End Time		TRIPS		Dumm au	reep and circ around. TO	Com	
6:00		11:00	6	_			•	O 7	
1:00		15:00	11	WIRELINE LOGS		borehole	compensated sonic arra		ensity dual spaced nuetron and ig down loggers
5:00		15:30	7	LUBRICATE RIG		Rig servi			
5:30		20:00	6	TRIPS		TIH to LE	= -		
0:00	1.50	21:30	5	COND MUD & CIRC		Pump se	ep and circ out. 1350 ur	its gas on bottoms up.	
1:30	6.00	03:30	6	TRIPS		Lay dowr	n DP, Break kelly, lay do	wn BHA	
3:30	2.50	06:00	12	RUN CASING & CEMEN	IT	HSM, Rig	g up csg crew. Pickup &	run 5.5" 17# P-110 csg	
3-13	-36 BTR	4/3/	2012	06:00 - 4/4/2012	2 06:00	•			
PI/UWI		S	State/Provinc	ce County	Field Name		Well Status	Total Depth (ftKB)	Primary Job Type
3-013-5		l	Jtah	Duchesne	Black Ta	ail Ridge	COMPLETION	5,	485.0 Drilling & Completion
ime Lo	Dur (hr)	End Time	Code	Category		1		Com	
2:30	4.00	16:30	14	NIPPLE DOWN B.O.P		11# tune displacer 1800#. a	d light lead cmt, 300 sks nent wit cla-web and bio pp 40 bbls cmt to sfc. Fl	(75 bbls) 13.5# tail cm cide. Final pumping pre pats held. Rig down HE	ter spacer, 660sks (260 bbls) drop plug and pump 125 bbls ssure 1200#, Bump plug to S. (130k) String wt 100K. Clean
	1.00	10.00		11111 1 22 30 1111 3.0.1			elease rig @ 1630 hrs	o o our over earning we	(100h) Caring We 100ha Gloan
			ついょう						
	36 BTR			06:00 - 4/7/2012					
PI/UWI		S	State/Province	ce County	Field Name		Well Status	Total Depth (ftKB)	Primary Job Type 485.0 Drilling & Completion
PI/UWI 3-013-5	50919	S			Field Name	e ail Ridge	Well Status COMPLETION		Primary Job Type 485.0 Drilling & Completion
PI/UWI 3-013-5 ime Lo	50919 • g	S	State/Province Jtah	County Duchesne Category	Field Name				
PI/UWI 3-013-5 ime Lo tart Time	50919 9	S L	State/Province Jtah	County Duchesne	Field Name	ail Ridge	COMPLETION cation.	5,	
PI/UWI 3-013-5 ime Lo tart Time 6:00	50919 9 Dur (hr) 24.00	End Time 06:00	State/Province Utah Code GOP	County Duchesne Category General Operations	Field Name Black Ta	ail Ridge	COMPLETION cation.	5,	
PI/UWI 43-013-5 Fime Lo Start Time 06:00	50919 P g Dur (hr)	End Time 06:00	State/Province Utah Code GOP	County Duchesne Category	Field Name Black Ta	Level Loc Clean Ou	COMPLETION cation.	5,	485.0 Drilling & Completion
NPI/UWI 13-013-5 Fime Lo Start Time 06:00	50919 9 Dur (hr) 24.00 3-36 BTR	End Time 06:00	State/Province Utah Code GOP Code GOP Code Code Code Code Code Code Code Cod	County Duchesne Category General Operations 06:00 - 4/8/2012 Ce County	Field Name Black Ta	Level Loo Clean Ou	cation. It Cellar	Com Total Depth (ftKB)	485.0 Drilling & Completion
PI/UWI 13-013-5 ime Lo 6:00 13-13 PI/UWI 13-013-5	50919 9 Dur (hr) 24.00 3-36 BTR	End Time 06:00	State/Province Utah Code GOP	County Duchesne Category General Operations 06:00 - 4/8/2012	Field Name Black Ta	Level Loc Clean Ou	cation.	Com Total Depth (ftKB)	485.0 Drilling & Completion
PI/UWI 3-013-5 ime Lo start Time 16:00 13-13 PI/UWI 3-013-5 ime Lo	50919 9 Dur (hr) 24.00 8-36 BTR 50919	End Time 06:00	Code GOP Code GOP	County Duchesne Category General Operations 06:00 - 4/8/2012 County Duchesne	Field Name Black Ta	Level Loo Clean Ou	cation. It Cellar	Com Total Depth (ftKB) 5,	485.0 Drilling & Completion
PI/UWI 3-013-5 ime Lo 6:00 13-13 PI/UWI 3-013-5 ime Lo 8tart Time	50919 9 Dur (hr) 24.00 8-36 BTR 50919	End Time 06:00	Code GOP Code GOP	County Duchesne Category General Operations 06:00 - 4/8/2012 Ce County	Field Name Black Ta	Level Loc Clean Ou ail Ridge	cation. It Cellar	Com Total Depth (ftKB) 5,	485.0 Drilling & Completion
PI/UWI 3-013-5 ime Lo start Time 16:00	50919 9 Dur (hr) 24.00 3-36 BTR 50919 9 Dur (hr) 2.00	End Time 06:00	Code GOP Code GOP	County Duchesne Category General Operations 06:00 - 4/8/2012 County Duchesne Category	Field Name Black Ta	Level Loc Clean Ou ail Ridge Well Sec Safety M Both Side 11" x 7 1	COMPLETION cation. It Cellar Well Status COMPLETION ured With 11" Night Capeeting With Cameron, Ces.N/D 11" Night Cap, C	Total Depth (ftKB) Com Depth (ftKB) Som Depth (ftKB) Com Depth (ftKB) Com Depth (ftKB) Com Depth (ftKB) Som Depth (ftKB) Depth (ftKB) Som Depth (ftKB) Dep	Primary Job Type Drilling & Completion Primary Job Type Drilling & Completion 5.5" For Pressure, 0 Psi On p 5.5" Csg Top, Set And N/U s. Tested Hanger Seals To
7013-50	50919 9 Dur (hr) 24.00 3-36 BTR 50919 9 Dur (hr) 2.00 2.50	End Time 08:00	Code GOP Z2012 (State/Province) GOP Z2012 (State/Province) Jtah Code LOCL	County Duchesne Category General Operations 06:00 - 4/8/2012 County Duchesne Category Lock Wellhead & Secure	Field Name Black Ta	Level Loc Clean Ou ail Ridge Well Sec Safety M Both Side 11" x 7 1,	cation. It Cellar Well Status COMPLETION ured With 11" Night Capeeting With Cameron, Caps. N/D 11" Night Cap, C/16" 5k Tbg. Head With	Total Depth (ftKB) Com Depth (ftKB) Som Depth (ftKB) Com Depth (ftKB) Com Depth (ftKB) Com Depth (ftKB) Som Depth (ftKB) Depth (ftKB) Som Depth (ftKB) Depth (ftKB) Som Depth (ftKB) Depth (ftKB)	Primary Job Type Drilling & Completion Primary Job Type Drilling & Completion 5.5" For Pressure, 0 Psi On p 5.5" Csg Top, Set And N/U s. Tested Hanger Seals To
7013-5 7013-5 7013-5 7013-13 7013-5 7013-	50919 9 Dur (hr) 24.00 3-36 BTR 50919 9 Dur (hr) 2.00 2.50	End Time 06:00 End Time 08:00 I all Time 08:00 I 06:00	Code GOP Z2012 (State/Province) GOP Z2012 (State/Province) Jtah Code LOCL IWHD	Category General Operations 06:00 - 4/8/2012 County Duchesne Category County Duchesne Category Lock Wellhead & Secure Install Wellhead	Field Name Black Ta	Level Loc Clean Ou ail Ridge Well Sec Safety M Both Side 11" x 7 1, 5000 Psi, WSI Shu	cation. It Cellar Well Status COMPLETION ured With 11" Night Capeeting With Cameron, Ces.N/D 11" Night Cap, (16" 5k Tbg. Head With, Good Test. Secured W	Total Depth (ftKB) Com Depth (ftKB) Som Depth (ftKB) Com Depth (ftKB) Com Depth (ftKB) Com Depth (ftKB) Som Depth (ftKB) Depth (ftKB) Som Depth (ftKB) Depth (ftKB) Som Depth (ftKB) Depth (ftKB)	Primary Job Type Drilling & Completion Primary Job Type Drilling & Completion 5.5" For Pressure, 0 Psi On p 5.5" Csg Top, Set And N/U s. Tested Hanger Seals To
PI/UWI 3-013-5 ime Lo start Time 16:00 13-13 PI/UWI 3-013-5 ime Lo start Time 16:00 18:00	60919 9 Dur (hr) 24.00 8-36 BTR 60919 9 Dur (hr) 2.00 2.50 19.50 8-36 BTR	End Time 06:00 2 4/7/ S U End Time 08:00 10:30	Code GOP Z2012 (State/Province) GOP Z2012 (State/Province) Jtah Code LOCL IWHD	County Duchesne Category General Operations 06:00 - 4/8/2012 Category Duchesne Category Lock Wellhead & Secure Install Wellhead Lock Wellhead & Secure County Duchesne Category Lock Wellhead & Secure Category Lock Wellhead	Field Name Black Ta	Level Loc Clean Ou Bail Ridge Well Sec Safety M Both Side 11" x 7 1, 5000 Psi, WSI Shu	cation. It Cellar Well Status COMPLETION ured With 11" Night Capeeting With Cameron, Ces.N/D 11" Night Cap, (16" 5k Tbg. Head With, Good Test. Secured W	Total Depth (ftKB) Com D. BackFill Cellar heck Surface Casing & Cleaned And Dressed U 2 1/16' x 5k Gate Valve ell Head With 7" 5K Nig	Primary Job Type Drilling & Completion Primary Job Type Drilling & Completion 5.5" For Pressure, 0 Psi On p 5.5" Csg Top, Set And N/U s. Tested Hanger Seals To

Time Lo Start Time		End T	I C		Cotton				Com		
Start Time	Dur (hr)	End Time	Code		Category				Com		
13-13	3-36 BTR	4/10	0/2012	06:00	0 - 4/11/201	12 06:0	0				
API/UWI 13-013-	50010		State/Province	е	County Duchesne	Field Name	e ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
ime Lo		(Jian		Ducheshe	DIACK 1	all Ridge	COMPLETION	5,465.0 Drilling & Completion		
Start Time	Dur (hr)	End Time			Category				Com		
06:00 11:00		11:00 12:15	LOCL	Rig Up/I	ellhead & Secure		WSI And		ment. Hold Safety Meeting. Rig Up Gauge Ring And		
							Logging 7	ōool.	, , ,		
12:15	4.50	16:45	LOGG	Logging			POOH, P Spaced N Hole. Sho	/U CBL Tool, Rih To PE leutron Dated 04-02-20 owed Real Good Bond F C 1930'.Ran With Press	H, Tagged Up At 5,350', FC At 5,390', 40' Of Fill. BTD, 5,350', Correlating To HES Spectral Density/ Du 12. Run Repeat Section From 5,350 - 5,000', Log Up From TD To 3800', 3800' - 3350' Ok. 3350 To 1930' sure. Found Short Joint At 4228 - 4250. Pooh, RD		
16:45	13.25	06:00	LOCL	Lock We	ellhead & Secure		WSI And	Secured.			
	3-36 BTR				0 - 4/12/201						
API/UWI 43-013-	50919		State/Province	е	County Duchesne	Field Name	ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo			Jtan		Duonesne	Black 16	an reage	COM ELTION	0,400.0 Drining & Completion		
Start Time 06:00		End Time 06:00	Code	Look W	Category ellhead & Secure		Moyad in	7 PPC from tanks from t	Com the 9-11 staging area. Set Cameron Frac mandrel,		
00.00	24.00	00.00	LOOL	LOCK VV	eiirieau & Gecure		tested sea	als to 5k, good test. set	BBC 5 1/8" x 10k frac tree. Placed sand trap and flow cured frac tree for the night.		
	3-36 BTR				0 - 4/13/201						
API/UWI 43-013-	50919		State/Provinc Jtah	e	County Duchesne	Field Name Black Ta		Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo		I = 1 = 1	I								
Start Time 06:00		End Time 06:00	LOCL	Lock W	Category ellhead & Secure		Frac tree	shut in and secured. Fil	Com lled frac tanks on location finished installing sand trap		
							and flow I	pack equipment ready to	test flow back equipment.		
	3-36 BTR	4/1	3/2012	06:00) - 4/14/201						
api/uwi 43-013- :	50919		State/Provinc Jtah	е	County Duchesne	Field Name Black Ta	ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo		End Time	Code		Category				Com		
Start Time	Dui (III)	Liid Tillie	Code		Category				Com		
13-13	3-36 BTR	4/14	4/2012	06:00) - 4/15/201	12 06:0	0				
API/UWI		18	State/Provinc		County	Field Name	Э	Well Status	Total Depth (ftKB) Primary Job Type		
43-013-9 Time Lo		l	Jtah		Duchesne	Black 1	ail Ridge	COMPLETION	5,485.0 Drilling & Completion		
Start Time	Dur (hr)	End Time			Category				Com		
06:00			CTRL					·	D/II D		
06:00 0.50 06:30 CTRL Crew Travel Crews Travel to location, 06:30 2.50 09:00 GOP General Operations Review Pressure test plan with crew. R/U Pressure test unit, Filled Purged casing, Increase pressure to 500 psi, no leaks, increase pressure to 5000 psi, Pressure held good. increase pressure to 8500 psi, held test for 30 minutes in remote digital gauge. Bled pressure off through flow system & sand trap. By-pass sand trap, pressure tested flow back lines to 4000 psi, good test, bled pressure down to 1500 psi, open sand trap and increase pressure to 2000 psi, pressure held good on sand trap. Bled off pressure							Increase good. inc Bled pres flow back	pressure to 500 psi, no rease pressure to 8500 sure off through flow sy lines to 4000 psi, good	leaks, increase pressure to 5000 psi, Pressure held psi, held test for 30 minutes in remote digital gauge. stem & sand trap. By-pass sand trap, pressure tested test, bled pressure down to 1500 psi, open sand trap		
	09:00 2.00 11:00 SRIG Rig Up/Down MIRU SLB wireline equipment. pressure tested e-line pressure equipment to 4500 psi,								ressure tested e-line pressure equipment to 4500 psi		
09:00	2.00		1		ina		good test. P/up stg #1, 3 1/8", 3104 PJO Perf guns. Filled lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 4/2/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. perforated stg #1 intervals from 5017' to 5164'. placed a total of 33 holes in Mahogany, A- Groove, Mahogany Johnson. POOH w/ e-line, L/D Spent guns, All shots fired as design. Shut in				
09:00 11:00		12:15	PFRT	Perforat	iiig		to CCL, d	rom 5017' to 5164'. plac y Johnson. POOH w/ e-	ced a total of 33 holes in Mahogany, A- Groove,		
	1.25		PFRT GOP LOCL	General	Operations ellhead & Secure		to CCL, d intervals t Mahogan and secu	rom 5017' to 5164'. plac y Johnson. POOH w/ e- red well.	ced a total of 33 holes in Mahogany, A- Groove,		



API/UWI			State/Provinc	е	County	Field Name		Well Status	Total Depth (ftKB) Primary Job Type		
3-013-5		ι	Jtah		Duchesne	Black Tail I	Ridge	COMPLETION	5,485.0 Drilling & Completion		
Start Time	Dur (hr)	End Time	Code		Category				Com		
6:00	24.00	06:00	LOCL	Lock We	ellhead & Secure	W	ell shut	in and secured, MIRU	Halliburton frac equipment.		
	-36 BTR	4/10	6/2012	06:00) - 4/17/201	12 06:00					
(PI/UWI 13-013-5	0919		State/Provinc Jtah	е	County Duchesne	Field Name Black Tail I	Ridae	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo			J.C.		Buomoono	Didok Tail I	tiago	COM LETTON	o, roc.o Eming a composion		
Start Time 06:00	Dur (hr)	End Time 06:30	Code	Crew Tr	Category	Er	ac Crov	v Travel to location.	Com		
06:30		07:00	GOP	l	Operations				imed Pumps, Ran QA/QC fluid checks, Completed		
07:00		08:15	FRAC	Frac. Jo		pr	essure	test on treating iron. Sa	afety Meeting w/ all contractors on location. 8890 psi. Frac'd Stg # 1 of 3, Zone Stg Mahogany		
	Surfa Starte Balls out of 2060 1# 19 2# 19 3# 22 4# 22 5# 22 On F = 33 (Press Total Total Total						Johnson & Groove A, Job Type 20# Delta 140. Open Well @ 0 Hrs, W/ 0 Csg psi, 0 Surface & Frac Mandrel,0 psi Formation Break Down @ 6.5 bpm, 2447 psi. Started on 15%HCL @ 9.9 bpm 2175 psi, Total Bbls of 15% HCL Pump 78.5 bbls & Bio-Balls pumped 66. Started on X-Link Pad @ 20.1 bpm, 1990 psi. Open Perforation = 33 out of 33 shots, ISIP = 1767 psi, .76 Frac Gradient. Start 1#/ Gal 100 Mesh, 19.8 bpm, 2060 psi. Pumped RA Tracer on all 5 sand stg's. 1# 19.8 bpm, 2060 psi 1# On perfs bpm 19.7 @ 2126 psi 2# 19.6 bpm, 2131 psi 2# On perfs bpm 19.7 @ 2044 psi 3# 22.8 bpm,2103 psi 3# On perfs bpm 22.8 @ 1904 psi 4# 22.8 bpm, 1884 psi 3.5# On perfs bpm @ 1976 psi On Flush @ 22.9 bpm, 2006 psi. Final Injection, 22.8 bpm, 2469 psi. Open Perforation = 33 out of 33 shots, ISDP, 1819 psi, 0.80 Frac Gradient. Max Rate 22.8 bpm, Max Pressure 2135 psi. Avg Rate 21.4 bpm, Avg Pressure 1952 psi Total X-link/ Delta 140 fluids pumped: 28,657 gals Total Linear fluid pumped: 11,537 gals Total Prem White Sand pumped, 20/40 = 67,2203, Total 100 Mesh Sand Pumped: 6340#				
00.45	0.00	40.45	000	0	0	D	DMO III	- UCL			
08:15 10:15	19.75		FBCK	Flowbac	•			l to flow back frac load.			
	-36 BTR			L) - 4/18/201						
API/UWI	00 B I I		State/Provinc		County	Field Name		Well Status	Total Depth (ftKB) Primary Job Type		
43-013-5 Time Lo		l	Jtah		Duchesne	Black Tail I	Ridge	COMPLETION	5,485.0 Drilling & Completion		
Start Time	Dur (hr)	End Time	Code		Category				Com		
06:00	24.00	06:00	FBCK	Flowbac	k Well	Da Da Av To To Cs	aily Wat ailyl Oil: /g Oil P /g water otal oil F otal Wat sg press	c Operation. er Recover: 593 bbl. 67 bbls. re-hour 2.7 bbls. r Pre-hour 25 bbl. tecover: 104 bbls er Recover 1204 bbls sure 20 psi ze 24/64"			
13-13	-36 BTR	4/20	0/2012	06:00) - 4/21/201	12 06:00					
API/UWI 43-013-5	0919	_	State/Provinc Jtah	е	County Duchesne	Field Name Black Tail I	Ridae	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo						Diaok Tull I			, isosophiming a completion		
Start Time 06:00	Dur (hr)	End Time 06:00	Code	I ock \\\\	Category ellhead & Secure	10/	ماا داره	in with 275 psi on the	Com casing. N/D Frac head. N/U ACME thread flange.		
	-36 BTR) - 4/22/201		on snut	in with 275 psi on the t	casing. 14/D I fac fieau. 14/O ACME tilleau lidlige.		
13-13 API/UWI	-30 D I K	_	State/Provinc		County	Field Name		Well Status	Total Depth (ftKB) Primary Job Type		
43-013-5			Jtah	-	Duchesne	Black Tail I	Ridge	COMPLETION	5,485.0 Drilling & Completion		
Time Log	g Dur (hr)	End Time	Code		Category				Com		
06:00		07:00	FBCK	Flowbac		27	'5 psi or	n the casing, Bled off p	pressure, Well blew down to 0 psi.		
07:00		08:30	HOIL	Hot Oil \			•	· ·	ped 125 bbls of treated 3% kcl @ 170*.		
08:30	1.50	10:00	WLWK	Wireline	1	N/	U ACM	E Flange adapter, R/up	p 2.25 " Gauge ring & Weight bars. RIH and tagged ge Ring & Weight Bars, L/D GR/ Weight Bars,		
l		<u> </u>	1	<u>I</u>			- 0	,	, J. 1. 3. 1. 3. 1. 3. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		



Time Lo	Time Log											
Start Time	Dur (hr)	End Time	Code	Category	Com							
10:00	2.50	12:30	LOGG		P/up Spectra Gamma Ray Memory Tools & Weight Bars, RIH with Memory tools, Slowed logging speed down to 30' fpm, Started Memory Logging from 4500' to 5300', Completed down pass and up pass @ 30' fpm from 5300' to 4500'. Completed memory log, Pooh with tools. shut in and secured frac tree.							
12:30	1.25	13:45	SRIG	Rig Up/Down	L/D logging tools. R/D 7 x 5k slick line adapter. R/U Night cap. RDMO Slick unit.							
13:45	16.25	06:00	LOCL	Lock Wellhead & Secure	Frac tree & Location secured.							

Well Status

Total Depth (ftKB)

Primary Job Type

13-13-36 BTR 4/28/2012 06:00 - 4/29/2012 06:00

43-013-5	0919	L	Jtah	Duchesne	Black Tail Ridge	COMPLETION	5,485.0	Drilling & Completion			
Time Lo	g			·							
Start Time	Dur (hr)	End Time	Code	Category		Com					
06:00	0.50	06:30	FBCK	Flowback Well	Well Pres	Well Pressure 300 psi, Bleed off pressure.					
06:30	1.00	07:30	HOIL	Hot Oil Well	R/U Hot o	oil truck, pumped 140 bbls of	f treated 3% kcl @ 250*.				
07:30	1.50	09:00	SRIG	Rig Up/Down	,	Safety meeting with Wireline crews. MIRU SLB wireline equipment. P/up 10K CIPB sized for 5.5" casing, Baker 20 setting tool & CCL.					
09:00	1.00	10:00	WLWK	Wireline	depth cor	RIH with CIBP & setting tool, Located mark jt @ 4228' to 4250', completed to depth correction off of log reference ran HES & SLB. Drop down & set CIBP Pooh with setting tool & CCL. L/D setting tool.					
10:00	2.00	12:00	GOP	General Operations		Pressure tested CIBP & Casing to 3000 psi. good test. bleed off pressure, N/D BBC Frac tree, N/U 7 1/16" x 5k frac valve. R/U SLB wireline adaper flange.					
12:00	1.00	13:00	PFRT	Perforating	#2 @ 489	P/up Stg #2 perf guns, RIH with stg #2 guns, completed tie in, Drop down and perf'd s #2 @ 4893' to 4964', all shots fired as designed. Pooh with e-line, L/D spent guns. secured well head,					
13:00	0.75	13:45	SRIG	Rig Up/Down	RDMO S	LB wireline eq.					
13:45	16.25	06:00	LOCL	Lock Wellhead & Secure	Secured	Secured location for the night.					

www.peloton.com Page 4/4 Report Printed: 5/1/2012

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.	pen existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		DNE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W Meridian	: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE ☐ /	ALTER CASING	CASING REPAIR
NOTICE OF INTENT		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT			
Date of Work Completion:		FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Julio 3. Opuu.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
4/30/2012	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all pe	rtinent details including dates d	danthe valumes atc
	monthly drilling activity report		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 09, 2012
			·
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE		DATE	
N/A		5/3/2012	



API/UWI		S	state/Provinc		Field Nam		Well Status	Total Depth (ftKB) Primary Job Type	
43-013-		ι	Jtah	Duchesne	Black T	ail Ridge	COMPLETION	5,485.0 Drilling & Completion	
ime Lo Start Time		End Time	Code	Categ	OD/			Com	
6:00		14:00	2	DRILL ACTUAL	ory .	Drlg 4080	0-4715' .21* @ 10.21 az	i Max DLS 1.35* MW 8.8# 38 vis. BOP drill	
14:00	0.50	14:30	7	LUBRICATE RIG		Rig servi			
14:30		03:00	2	DRILL ACTUAL		Ŭ		78* @ 217.65 azi Max DLS .94 MW 9# 37 vis. Pump	
						sweep	•	·	
03:00		03:30	5	COND MUD & CIR	С	Circulate	bottoms up.		
03:30	2.00	05:30	6	TRIPS		Make wip	er trip to casing shoe		
05:30	0.50	06:00	5	COND MUD & CIR	С	Pump sw	eep and circulate. prep	to TOH for logs	
13-13	3-36 BTR	4/2/	2012 (06:00 - 4/3/2	012 06:00				
API/UWI	50040		state/Provinc	1 1	Field Nam		Well Status	Total Depth (ftKB) Primary Job Type	
43-013-: Time Lo		ľ	Jtah	Duchesne	Black	ail Ridge	COMPLETION	5,485.0 Drilling & Completion	
Start Time		End Time	Code	Categ	orv			Com	
06:00	. ,	11:00	6	TRIPS	- ,	Pump sw	eep and circ around. To	OH to log,	
11:00	4.00	15:00	11	WIRELINE LOGS				ual Laterolog, spectral density dual spaced nuetron ar ay. Loggers TD 5494'. Rig down loggers	
15:00	0.50	15:30	7	LUBRICATE RIG		Rig servi	ce		
15:30	4.50	20:00	6	TRIPS		TIH to LE			
20:00	1.50	21:30	5	COND MUD & CIR	С	Pump se	ep and circ out. 1350 ur	nits gas on bottoms up.	
21:30	6.00	03:30	6	TRIPS		Lay dowr	n DP, Break kelly, lay do	wn BHA	
03:30	2.50	06:00	12	RUN CASING & CI	EMENT	HSM, Rig up csg crew. Pickup & run 5.5" 17# P-110 csg.			
13-13	3-36 BTR	4/3/	2012	06:00 - 4/4/2	012 06:00	`	· ·	- -	
API/UWI			state/Province		Field Nam	e	Well Status	Total Depth (ftKB) Primary Job Type	
13-013-	50919		Jtah	Duchesne		ail Ridge	COMPLETION	5,485.0 Drilling & Completion	
Time Lo Start Time		End Time	Code	Categ				Com	
						Pressure 11# tune displacer	test to 5K, Pump 40 bb d light lead cmt, 300 sks nent wit cla-web and bio	e rigging up HES, Cmt as follows; Pump 5 bbl. Is superflush, 10 bbl water spacer, 660sks (260 bbls) s (75 bbls) 13.5# tail cmt drop plug and pump 125 bbls bcide. Final pumping pressure 1200#, Bump plug to oats held. Rig down HES.	
12:30	4.00	16:30	14	NIPPLE DOWN B.0	O.P		BOP. N/D BOP Set slip release rig @ 1630 hrs	os @ 30K over string wt. (130k) String wt 100K. Clear	
13-13	3-36 BTR	4/6/	2012	06:00 - 4/7/2	012 06:00	•			
(PI/UWI 13-013-		-	state/Provinc Jtah	e County Duchesne	Field Nam Black T	_e ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion	
		End Time	C					Com	
	. ,	End Time 06:00	GOP	General Operations		Level Loc	cation.	Com	
Start Time				·		Clean Ou			
Start Time 06:00) ac DTD			06:00 - 4/8/2 e County			IWall Status	Total Dooth (#WD)	
Start Time 06:00	 8-36 BTR		4-4-/D	e ICOUNTY		е	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion	
Start Time 06:00 13-13 API/UWI		S	state/Provinc Jtah	Duchesne	Field Nam Black T	ail Ridge		0,400.0 Dilling & Completion	
13-13 API/UWI 43-013-5	50919	S				ail Ridge	OGINI ELITOR	0,400.0 Drining & Completion	
13-13 API/UWI 43-013-5 Time Lo	50919 Pg Dur (hr)	End Time	Jtah Code	Duchesne	Black Ta	I	1	Com	
13-13 API/UWI 43-013-5 Fime Lo Start Time 06:00	50919 Dur (hr) 2.00	End Time	Code LOCL	Duchesne Categ Lock Wellhead & S	Black Ta	Well Sec	ured With 11" Night Cap	Com b. BackFill Cellar	
13-13 13-13 13-13 143-013-1 16-00 16:00 16:00 16:00 16:00	50919 Dur (hr) 2.00 2.50	End Time 08:00 10:30	Code LOCL IWHD	Categ Lock Wellhead & S Install Wellhead	Black Tools	Well Sec Safety M Both Side 11" x 7 1, 5000 Psi	ured With 11" Night Cap eeting With Cameron, C es.N/D 11" Night Cap, (/16" 5k Tbg. Head With , Good Test. Secured W	Com D. BackFill Cellar Check Surface Casing & 5.5" For Pressure, 0 Psi On	
13-13 13-13 13-13 143-013-1 16-00 16:00 16:00 16:00 16:00	50919 Dur (hr) 2.00 2.50	End Time	Code LOCL	Duchesne Categ Lock Wellhead & S	Black Tools	Well Sec Safety M Both Side 11" x 7 1, 5000 Psi	ured With 11" Night Cap eeting With Cameron, C as.N/D 11" Night Cap, (/16" 5k Tbg. Head With	Com D. BackFill Cellar Check Surface Casing & 5.5" For Pressure, 0 Psi On Cleaned And Dressed Up 5.5" Csg Top, Set And N/U 2 1/16' x 5k Gate Valves. Tested Hanger Seals To	
Start Time 06:00 13-13 APP/UWII 43-013-5 Time Lo Start Time 06:00 08:00	50919 Pg Dur (hr) 2.00 2.50	End Time 08:00 10:30	Code LOCL IWHD	Categ Lock Wellhead & S Install Wellhead	Black Toory ecure	Well Sec Safety M Both Side 11" x 7 1, 5000 Psi	ured With 11" Night Cap eeting With Cameron, C es.N/D 11" Night Cap, (/16" 5k Tbg. Head With , Good Test. Secured W	Com D. BackFill Cellar Check Surface Casing & 5.5" For Pressure, 0 Psi On Cleaned And Dressed Up 5.5" Csg Top, Set And N/U 2 1/16' x 5k Gate Valves. Tested Hanger Seals To	
API/UWI 43-013-4 Time Lo Start Time 06:00 08:00	50919 Pg	End Time 08:00 10:30 06:00 S	Code LOCL IWHD	Categ Lock Wellhead & S Install Wellhead Lock Wellhead & S 06:00 - 4/10/	ecure Pield Nam	Well Sec Safety M. Both Side 11" x 7 1, 5000 Psi. WSI Shu	ured With 11" Night Cap eeting With Cameron, C es.N/D 11" Night Cap, (/16" 5k Tbg. Head With , Good Test. Secured W	Com D. BackFill Cellar Check Surface Casing & 5.5" For Pressure, 0 Psi On Cleaned And Dressed Up 5.5" Csg Top, Set And N/U 2 1/16' x 5k Gate Valves. Tested Hanger Seals To	

Time Lo	a										
Start Time	Dur (hr)	End Time	Code		Category				Com		
40.40	00 DTD	4146	10040	00.00	1/44/00	40.00.6	<u> </u>				
13-13 API/UWI	-36 BTR		tate/Provinc) - 4/11/20 ⁴	12 Ub:U		Well Status	Total Depth (ftKB) Primary Job Type		
43-013-5	50919		Jtah	e	Duchesne	1	ail Ridge	COMPLETION	5,485.0 Drilling & Completion		
Time Lo Start Time	g Dur (hr)	End Time	Code		Category				Com		
06:00		11:00	LOCL	Lock We	ellhead & Secure		WSI And	Secured	Com		
11:00	1.25	12:15	SRIG	Rig Up/I	Down		MIRU SL	B W/L Crew And Equip	ment. Hold Safety Meeting. Rig Up Gauge Ring And		
				ļ			Logging				
12:15	4.50	16:45	LOGG	Logging			POOH, F Spaced N Hole. Sho	VU CBL Tool, Rih To Pt Neutron Dated 04-02-20 owed Real Good Bond I OC 1930'.Ran With Pres	IH, Tagged Up At 5,350', FC At 5,390', 40' Of Fill. BTD, 5,350', Correlating To HES Spectral Density/ Dua 112. Run Repeat Section From 5,350 - 5,000', Log Up From TD To 3800', 3800' - 3350' Ok. 3350 To 1930' ssure. Found Short Joint At 4228 - 4250. Pooh, RD		
16:45	13.25	06:00	LOCL	Lock We	ellhead & Secure		WSI And	Secured.			
13-13	-36 BTR	4/11	/2012	06:00) - 4/12/20 ⁻	12 06:0	00				
API/UWI 43-013-5	50010		tate/Provinc	е	County Duchesne	Field Name	e ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo		10	nan		Duchesne	DIACK 1	all Kluge	COMPLETION	5,485.0 Dilling & Completion		
Start Time	Dur (hr)	End Time	Code		Category				Com		
06:00	24.00	06:00	LOCL	Lock We	ellhead & Secure		tested se	als to 5k, good test. set	the 9-11 staging area. Set Cameron Frac mandrel, t BBC 5 1/8" x 10k frac tree. Placed sand trap and flow cured frac tree for the night.		
13-13	-36 BTR	4/12	2/2012	06:00) - 4/13/20 ⁻	12 06:0	00				
API/UWI 43-013-5	50010		tate/Provinc Jtah	е	County Duchesne	Field Nam	e ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo			nan		Ducheshe	Diack 1	all Muge	COMPLETION	5,463.0 Dinning & Completion		
Start Time	Dur (hr)	End Time	Code		Category				Com		
06:00	24.00	06:00	LOCL	LOCK WE	ellhead & Secure				illed frac tanks on location finished installing sand trap to test flow back equipment.		
13-13	-36 BTR	4/13	3/2012	06:00) - 4/14/20 ⁻	12 06:0	00		· ·		
API/UWI	00 511		tate/Provinc		County	Field Name		Well Status	Total Depth (ftKB) Primary Job Type		
43-013-5		L	Jtah		Duchesne	Black Ta	ail Ridge	COMPLETION	5,485.0 Drilling & Completion		
Time Lo Start Time	9 Dur (hr)	End Time	Code		Category				Com		
	- ()										
13-13	-36 BTR	4/14	1/2012	06:00) - 4/15/20 ⁻	12 06:0	00				
API/UWI 43-013-5	50010		tate/Provinc Jtah	е	County Duchesne	Field Name	e ail Ridge	Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion		
Time Lo			nan		Ducheshe	Diack 1	all Muge	COMPLETION	5,465.0 Dinning & Completion		
Start Time	Dur (hr)	End Time	CTDI	Crow Tr	Category		Crowo Tr	aval to location	Com		
								avel to location,	crew. R/U Pressure test unit, Filled Purged casing,		
06:30 2.50 09:00 GOP General Operations Review Increas good. i Bled pr flow ba and increas and increas good.							Increase good. inc Bled pres flow back	pressure to 500 psi, no rease pressure to 8500 sure off through flow sy lines to 4000 psi, good	leaks, increase pressure to 5000 psi, Pressure held psi, held test for 30 minutes in remote digital gauge. ystem & sand trap. By-pass sand trap, pressure tested test, bled pressure down to 1500 psi, open sand trap isi, pressure held good on sand trap. Bled off pressure		
		11:00	SRIG	Rig Up/[Down				pressure tested e-line pressure equipment to 4500 psi,		
09:00	2.00			Perforat	ing		good test. P/up stg #1, 3 1/8", 3104 PJO Perf guns. Filled lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 4/2/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. perforated stg #1 intervals from 5017' to 5164'. placed a total of 33 holes in Mahogany, A- Groove, Mahogany Johnson. POOH w/ e-line, L/D Spent guns, All shots fired as design. Shut in and secured well.				
09:00	1.25	12:15	PFRT				to CCL, of intervals Mahogar and secu	from 5017' to 5164'. pla ly Johnson. POOH w/ e red well.	r, verified CCL was still on depth. perforated stg #1 aced a total of 33 holes in Mahogany, A- Groove,line, L/D Spent guns, All shots fired as design. Shut in		
	1.25	12:15 14:15 06:00	GOP LOCL	General	Operations		to CCL, of intervals Mahogar and secu	from 5017' to 5164'. pla ly Johnson. POOH w/ e red well.	r, verified CCL was still on depth. perforated stg #1 aced a total of 33 holes in Mahogany, A- Groove,		



13-13	-36 RTR	4/1	5/2012	06:0	0 - 4/16/20 ⁻	12 06:0	0						
API/UWI			State/Provinc		County	Field Name		Well Status		Total Depth (ftKE		Primary Job	• •
43-013-5 Time Lo		Į!	Utah		Duchesne	Black Ta	il Ridge	COMPLETION			5,485.0	Drilling &	Completion
Start Time	Dur (hr)	End Time			Category					Com			
06:00		06:00	LOCL		'ellhead & Secure			in and secured, MIR	U Hallibu	irton frac equi	pment.		
	-36 BTR				0 - 4/17/20 ⁻			The House					
api/uwi 43-013-5	50919		State/Provinc Utah	.e	County Duchesne	Field Name Black Ta		Well Status COMPLETION		Total Depth (ftKE		Primary Job 7 Drilling &	
Time Lo Start Time		End Time	Code		Cotocomi					Com			
06:00	Dur (hr) 0.50	06:30	CTRL	Crew Ti	ravel		Frac Crev	w Travel to location.		Com			
06:30	0.50	07:00	GOP	Genera	l Operations			w arrived @ 05:00, F test on treating iron.					
07:00	1.25	08:15	FRAC	Frac. Jo	OIC.		Johnson Surface & Started o Balls purn out of 33 2060 psi. 1# 19.8 b 2# 19.6 b 3# 22.8 b 5# 22.8 b On Flush = 33 out o Pressure Total X-lii Total fluic Total Pre	tested treating iron @ & Groove A, Job Typ. & Frac Mandrel,0 psi I n 15%HCL @ 9.9 bp. pped 66. Started on X shots, ISIP = 1767 p. Pumped RA Tracer opm, 2060 psi 1# On pm, 2131 psi 2# On pm, 2131 psi 3# On pm, 2131 psi 3# On pm, 1771 psi 4# On pm, 1884 psi 3.5# On pm,	e 20# De Formation m 2175 p. C-Link Pa osi, .76 Fro on all 5 si perfs bpn perfs bpm or perfs bpm	elta 140. Oper n Break Down osi, Total Bbls d @ 20.1 bpn rac Gradient. and stg's. n 19.7 @ 212 n 19.7 @ 204 22.8 @ 1904 om 22.8 @ 17 n @ 1976 psi lnjection, 22.6 .80 Frac Grad , Avg Pressur 28,657 gals	well @ 6.5 b of 15% l n, 1990 p Start 1#/ 6 psi 4 psi psi 660 psi 660 psi 8 bpm, 24 lient. Max	0 Hrs, W/ 0 pm, 2447 p HCL Pump 7 si. Open Pe Gal 100 Me	Csg psi, 0 si. 78.5 bbls & Bio- erforation = 33 ssh, 19.8 bpm,
08:15	2.00	10:15	GOP	Genera	I Operations		RDMO H	alliburton,					
10:15	19.75	06:00	FBCK	Flowbad	ck Well		Open wel	I to flow back frac loa	ad.				
13-13	-36 BTR	4/1	7/2012	06:00	0 - 4/18/20 ⁻	12 06:0	0						
API/UWI 43-013-5	50919		State/Provinc Utah	:e	County Duchesne	Field Name Black Ta		Well Status COMPLETION		Total Depth (ftKE		Primary Job 7 Drilling &	
Time Lo			Juli		Dacricone	Black Ta	ii raago	COM LETION			0, 100.	J Dinning a	Sompletion
Start Time	Dur (hr)	End Time		Florida	Category		FI D	l. On a setion		Com			
06:00	24.00	06:00	FBCK	Flowbad	ok vveii		Daily Wai Dailyl Oil: Avg Oil P Avg wate Total oil F Total Wai Csg pres	k Operation. ter Recover: 593 bbl. 67 bbls. re-hour 2.7 bbls. r Pre-hour 25 bbl. Recover: 104 bbls ter Recover 1204 bbl: sure 20 psi ze 24/64"					
	-36 BTR	4/2	0/2012	06:00	0 - 4/21/20	12 06:0	0						
API/UWI 43-013-5	50919		State/Provinc Utah	e	County Duchesne	Field Name Black Ta		Well Status COMPLETION		Total Depth (ftKE		Primary Job 7	
Time Lo					12 dolloone	Didok 1a	rtiage	JOSIM ELTION		l	0,-100.0	J Dinning &	Johnpiotion
Start Time 06:00	Dur (hr) 24.00	End Time	Code LOCL	L colt W	Category 'ellhead & Secure		Mall abut	in with 275 psi on the	o occina	Com	ad NI/LLA	CME throo	d flongs
								in with 275 psi on the	e casing.	N/D FIACTIE	au. N/U A	CIVIE IIIIead	i lialige.
13-13 API/UWI	-36 BTR		State/Provinc		0 - 4/22/20 ²	Field Name		Well Status		Total Depth (ftKE	١	Primary Job	Tyne
43-013-5	50919		Utah		Duchesne	Black Ta		COMPLETION		Total Deptil (ItKL		Drilling &	
Time Lo		[T 0. 1.		0.1					0			
Start Time 06:00	Dur (hr) 1.00	End Time 07:00	FBCK	Flowbac	Category ck Well		275 psi o	n the casing, Bled off	fpressure	Com e. Well blew d	own to 0	psi.	
07:00		08:30	HOIL	Hot Oil				o Hot Oiler Truck, Pu	-			-	
08:30		10:00	WLWK				N/U ACM	E Flange adapter, R/ 5321', Pooh with Gau	/up 2.25 '	Gauge ring	& Weight	bars. RIH a	
		ı		1									



13:45

16.25 06:00

LOCL

Lock Wellhead & Secure

Time Lo	Time Log											
Start Time	Dur (hr)	End Time	Code	Category	Com							
10:00	2.50	12:30	LOGG	Logging	P/up Spectra Gamma Ray Memory Tools & Weight Bars, RIH with Memory tools, Slowed logging speed down to 30' fpm, Started Memory Logging from 4500' to 5300', Completed down pass and up pass @ 30' fpm from 5300' to 4500'. Completed memory log, Pooh with tools. shut in and secured frac tree.							
12:30	1.25	13:45	SRIG	Rig Up/Down	L/D logging tools. R/D 7 x 5k slick line adapter. R/U Night cap. RDMO Slick unit.							
13:45	16.25	06:00	LOCL	Lock Wellhead & Secure	Frac tree & Location secured.							

13-13-36 BTR 4/28/2012 06:00 - 4/29/2012 06:00

43-013-50919 Utah [County Duchesne	Field Name Black Tail F	Ridge	Well Status COMPLETION	Total Depth (ftKB)	5,485.0	Primary Job Type Drilling & Completion	
Time Log	9			·				·			
Start Time	Dur (hr)	End Time	Code	Category		Com					
06:00	0.50	06:30	FBCK	Flowback Well	W	Well Pressure 300 psi, Bleed off pressure.					
06:30	1.00	07:30	HOIL	Hot Oil Well	R/	R/U Hot oil truck, pumped 140 bbls of treated 3% kcl @ 250*.					
07:30	1.50	09:00	SRIG	Rig Up/Down		Safety meeting with Wireline crews. MIRU SLB wireline equipment. P/up 10K CIPB sized for 5.5" casing, Baker 20 setting tool & CCL.					
09:00	1.00	10:00	WLWK	Wireline	de	RIH with CIBP & setting tool, Located mark jt @ 4228' to 4250', completed tie in, verified depth correction off of log reference ran HES & SLB. Drop down & set CIBP @ 5000', Pooh with setting tool & CCL. L/D setting tool.					
10:00	2.00	12:00	GOP	General Operations		Pressure tested CIBP & Casing to 3000 psi. good test. bleed off pressure, N/D BBC Frac tree, N/U 7 1/16" x 5k frac valve. R/U SLB wireline adaper flange.					
12:00	1.00	13:00	PFRT	Perforating	#2	P/up Stg #2 perf guns, RIH with stg #2 guns, completed tie in, Drop down and perf'd stg #2 @ 4893' to 4964', all shots fired as designed. Pooh with e-line, L/D spent guns. secured well head,					
13:00	3:00 0.75 13:45 SRIG Rig Up/Down				RE	OMO S	LB wireline eq.				

Secured location for the night.

www.peloton.com Page 4/4 Report Printed: 5/1/2012

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369		
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly deep eenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013509190000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		ONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL	COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	STATE: UTAH		
11. CHECI	CAPPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
5/31/2012	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all pe	ertinent details including dates, d	lepths, volumes, etc.
	monthly drilling activity report		Accepted by the Utah Division of
			Oil, Gas and Mining
			FOR RECORD ONLY
			June 01, 2012
NAME (DI EACE DOINT)	BUONE MUNDED	TITLE	
Mame (PLEASE PRINT) Megan Finnegan	PHONE NUMBER 303 299-9949	TITLE Permit Analyst	
SIGNATURE N/A		DATE 6/1/2012	



API/UWI 13-013-5	0010		State/Provinc Utah	County Duchesne	Field Name Black Tail Rid	e COMPLETION	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion	
13-013-5			Utan	Duchesne	Black Fall Rio	e COMPLETION	5,485.0 Drilling & Completion	
Start Time	Dur (hr)	End Time	Code	Category			Com	
06:00	. ,	06:00	LOCL	Lock Wellhead & Secure	WSI.			
6:00		06:00	SMTG	Safety Meeting	JSA	afety Meeting		
6:00		06:00	GOP	General Operations	Flush	Csg. w/ 120 Bbls. Hot water.		
6:00		06:00	SRIG	Rig Up/Down	MIRU	w/o Rig		
06:00	0.50	06:30	ВОРІ	Install BOP's	NU 7	1/16" 5K Double gate, NU 7	1/16" 5K Drilling Spool, NU 7 1/16" 5K Annular,	
						on test.	3-1	
06:30	0.50	07:00	SRIG	Rig Up/Down		RU work floor & Tbg. equip.		
7:00		07:00 GOP General Operations			Unload Tbg.			
7:00		07:00	RUTB	Run Tubing	PU 5	1/2" Baker Model C full bore	Pkr. w/ R2 unloader. 1 Jt. 2 7/8" L80, 2.205" XN	
					Nippl	e, & Tbg.		
					Set F	acker & 4870' w/ 25k tension.		
7:00		07:00	SRIG	Rig Up/Down	RU F	alliburton Acid unit.		
7:00		07:00	ACID	Acid Wash/Squeeze		ure Test Iron to 6000#.		
						Held 500# on Csg. Start w/ 3%-Pumped 8 Bbls. 1900# Csg. Pres.started coming up.		
						ฟ 3%-Pumped 8 Bbls. 1900# off, Layed 1 Jt. down. Re-set ∣		
					Test	gain, put 500# on csg.	i Ki.	
					Estal	ish injection rate w/3% @ 7.4	4 Bbls/min @ 3800#.	
						ed 31 Bbls. of 15%hcl acid w		
						ls. flush 8.8 Bbls./min. @ 400 150#	00#.	
						off to 0# no flow.		
) Halliburton.		
7:00		07:00	SRIG	Rig Up/Down	DIIG	vab equip.		
7:00		07:00	SWAB	Swab Well Down		back 15 Bbls. for the day.		
77.00		07.00	SWAD	Swab Well Down	Endir	g fluid level @ 3000'.		
7:00		07:00	LOCL	Lock Wellhead & Secure		9		
	ac DTD			1				
	-36 BTR			2 06:00 - 5/12/20		T		
API/UWI 43-013-5	0040		State/Province		Field Name	Well Status	Total Depth (ftKB) Primary Job Type	
	0919	1.1	utan	IDuchesne -	Black Tail Rid	e ICOMPLETION	5.485.01 Drilling & Completion	
			Utah	Duchesne	Black Tail Rid	e COMPLETION	5,485.0 Drilling & Completion	
ime Lo		End Time	Code	Duchesne	Black Tail Rid	e COMPLETION	5,485.0 Drilling & Completion	
ime Lo	g Dur (hr)			L	WSI.	'		
Start Time 06:00	Dur (hr) 1.00	End Time	Code	Category	WSI.	e COMPLETION afety Meeting		
Fime Log Start Time 06:00 07:00	Dur (hr) 1.00 0.50	End Time	Code	Category Lock Wellhead & Secure	WSI. JSA	afety Meeting to swab,	Com	
Fime Log Start Time 06:00 07:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat	afety Meeting to swab, down to 3100' Pulling from 4	Com	
Start Time 06:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min.	Com	
Start Time 06:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc	afety Meeting to swab, down to 3100' Pulling from 4	Com	
Fime Loss Start Time 106:00 17:00 17:30	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o	afety Meeting to swab, down to 3100' Pulling from 4 or./30min. rering sample for grind out. ered total of 75 Bbls.	Com	
Start Time 06:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10%	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls. Gray mater looks like barite.	Com	
Fime Log Start Time 06:00 07:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80%	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls. Gray mater looks like barite.	Com	
Start Time 06:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls. Fray mater looks like barite. 120. Ind.	Com	
Start Time 06:00	Dur (hr) 1.00 0.50	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls. Gray mater looks like barite.	Com	
Fime Loo Start Time 106:00 17:00 17:30	Dur (hr) 1.00 0.50 10.00	End Time 07:00 07:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI.	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls. Fray mater looks like barite. 120. Ind.	Com	
Time Loo Start Time 196:00 17:00 17:30	Dur (hr) 1.00 0.50 10.00	End Time 07:00 07:30	Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI.	rafety Meeting to swab, down to 3100' Pulling from 4 or./30min. rering sample for grind out. rered total of 75 Bbls. Gray mater looks like barite. d2O. ind. vab equip.	Com	
Fime Los Start Time 106:00 107:00 107:30 17:30	Dur (hr) 1.00 0.50 10.00	End Time 07:00 07:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure	WSI. JSA Cont Swat 1 run Recc Recc 5% 0 10% 80% 5% s RD s WSI. SDFI	rafety Meeting to swab, down to 3100' Pulling from 4 or./30min. rering sample for grind out. rered total of 75 Bbls. Gray mater looks like barite. d2O. ind. vab equip.	Com	
Fime Loc Start Time 06:00 07:00 07:30 07:30	Dur (hr) 1.00 0.50 10.00	End Time 07:00 07:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure 2 06:00 - 5/13/20	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls Gray mater looks like barite. 12O. Ind. rab equip.	Com 500'.	
Fime Locater Time (196:00 (197:00 (197:30 (197)) (197:30 (197:30 (197:30 (197)) (197:30 (197:30 (197)) (197:30	Dur (hr) 1.00 0.50 10.00 12.50	End Time 07:00 07:30 17:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure 2 06:00 - 5/13/20	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 12O. ind. vab equip.	Com 500'. Total Depth (ftKB) Primary Job Type	
7:30 7:30 7:30 7:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919	End Time 07:00 07:30 17:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure 2 06:00 - 5/13/20	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 12O. ind. vab equip.	Com 500'.	
7:30 7:30 7:30 7:30 7:30 7:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919	End Time 07:00 07:30 17:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure 2 06:00 - 5/13/20	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 12O. ind. vab equip.	Com 500'. Total Depth (ftKB) Primary Job Type	
7:30 7:30 7:30 7:30 7:30 7:30 7:30	Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919 g Dur (hr)	End Time 07:00 07:30 17:30	Code LOCL SMTG SWAB	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure 2 06:00 - 5/13/20 County Duchesne	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. WSI. SDFI Place Tail Rid	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 12O. ind. vab equip.	Com 500'. Total Depth (ftKB) 5,485.0 Primary Job Type Drilling & Completion	
Fime Loc Start Time 106:00 107:00 107:30 117:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919 9 Dur (hr) 1.00	End Time 07:00 07:30 17:30	Code LOCL SMTG SWAB LOCL LOCL LOCL State/Provinc Utah	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure County Duchesne	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI 112 06:00 Field Name Black Tail Rid	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 12O. ind. vab equip.	Com 500'. Total Depth (ftKB) Primary Job Type Drilling & Completion	
Fime Locater Time D6:00 D7:00 D7:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919 9 Dur (hr) 1.00 0.50	End Time 07:00 07:30 17:30 06:00 End Time 07:00	Code LOCL SMTG SWAB LOCL LOCL 2/2012 State/Provinc Utah Code LOCL	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure County Duchesne Category Lock Wellhead & Secure	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI 112 06:00 Field Name Black Tail Rid WSI. JSA Relea	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 42O. ind. vab equip. Well Status COMPLETION rafety Meeting se Pkr. Flush csg. & Tbg.	Com 500'. Total Depth (ftKB) 5,485.0 Primary Job Type Drilling & Completion	
Fime Locater Time 106:00 17:00 17:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919 9 Dur (hr) 1.00 0.50	07:00 07:30 17:30 17:30 06:00 End Time 07:00 07:30	Code LOCL SMTG SWAB LOCL LOCL 2/2012 State/Provinc Utah Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure Cock Wellhead & Secure County Duchesne Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. SDFI 112 06:00 Field Name Black Tail Rid WSI. JSA Relea	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. rering sample for grind out. rered total of 75 Bbls Gray mater looks like barite. 12O. ind. rab equip. Well Status COMPLETION	Com 500'. Total Depth (ftKB) 5,485.0 Primary Job Type Drilling & Completion	
Fime Locater Time 106:00 17:00 17:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919 9 Dur (hr) 1.00 0.50 3.00	07:00 07:30 17:30 17:30 06:00 End Time 07:00 07:30	Code LOCL SMTG SWAB LOCL LOCL 2/2012 State/Provinc Utah Code LOCL SMTG	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure Cock Wellhead & Secure County Duchesne Category Lock Wellhead & Secure Safety Meeting	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 80% Sys RD s WSI. WSI. SDFI D12 06:00 Field Name Black Tail Rid WSI. JSA Relea Lay o	afety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls. Gray mater looks like barite. 420. Ind. Ind. Ind. Ind. Ind. Ind. Ind. Ind	Com 500'. Total Depth (ftKB) 5,485.0 Primary Job Type Drilling & Completion	
Time Loc Start Time O6:00 O7:00 O7:30 O7:3	9 Dur (hr) 1.00 0.50 10.00 12.50 1.00 0.50 3.00 0.50	06:00 C 5/11 End Time 07:00 07:30 17:30	Code LOCL SMTG SWAB LOCL LOCL 2/2012 State/Provinc Utah Code LOCL SMTG PULT	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure Cock Wellhead & Secure County Duchesne Category Lock Wellhead & Secure Safety Meeting Pull Tubing	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 80% Sys RD s WSI. WSI. SDFI D12 06:00 Field Name Black Tail Rid WSI. JSA Relea Lay o	rafety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls Gray mater looks like barite. 120. Ind. Irab equip. Well Status COMPLETION rafety Meeting se Pkr. Flush csg. & Tbg. Dwn Tbg.	Com 500'. Total Depth (ftKB) 5,485.0 Primary Job Type Drilling & Completion	
7:30 7:30 7:30 7:30 7:30 7:30 7:30 7:30	9 Dur (hr) 1.00 0.50 10.00 12.50 -36 BTR 0919 9 Dur (hr) 1.00 0.50 3.00 0.50	07:00 07:30 17:30 06:00 06:00 End Time 07:00 07:30 10:30	Code LOCL SMTG SWAB LOCL LOCL 2/2012 State/Provinc Utah Code LOCL SMTG PULT SRIG	Category Lock Wellhead & Secure Safety Meeting Swab Well Down Lock Wellhead & Secure Cock Wellhead & Secure County Duchesne Category Lock Wellhead & Secure Safety Meeting Pull Tubing Rig Up/Down	WSI. JSA Cont Swat 1 run Recc Recc 5% o 10% 80% 5% s RD s WSI. WSI. SDFI D12 06:00 Field Name Black Tail Rid WSI. JSA Rele: Lay c RD T	afety Meeting to swab, down to 3100' Pulling from 4 pr./30min. vering sample for grind out. vered total of 75 Bbls. Gray mater looks like barite. 420. Ind. Ind. Ind. Ind. Ind. Ind. Ind. Ind	Com 500'. Total Depth (ftKB) 5,485.0 Primary Job Type Drilling & Completion	

Sundry Number: 26287 API Well Number: 43013509190000



Time Lo	og				
Start Time	Dur (hr)	End Time	Code	Category	Com
12:30	17.50	06:00	LOCL	Lock Wellhead & Secure	WSI.

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Sundry Number: 27326 API Well Number: 43013509190000

	STATE OF UTAH			FORM 9
I	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPORTS	S ON V	VELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significant reenter plugged wells, or to drill hori: n for such proposals.	tly deepe izontal lat	n existing wells below terals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		ENUMBER: 2-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W M	Лeridian: l	J	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE NA	TURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE	☐ ALT	FER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	Сн	ANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	Со	MMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FRA	ACTURE TREAT	☐ NEW CONSTRUCTION
·	OPERATOR CHANGE	PLL	JG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME		CLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		ETRACK TO REPAIR WELL	TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR		NT OR FLARE	☐ WATER DISPOSAL ☐
Report Date: 6/30/2012	WATER SHUTOFF ■	□ SIT	FA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	∐ отн	HER	OTHER:
	COMPLETED OPERATIONS. Clearly sho monthly drilling activity re			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 05, 2012
NAME (PLEASE PRINT) Megan Finnegan	PHONE NUM 303 299-9949		FITLE Permit Analyst	
SIGNATURE	JUJ 233-3343 	_	DATE	
N/A			7/3/2012	

RECEIVED: Jul. 03, 2012

Sundry Number: 27326 API Well Number: 43013509190000



	-36 BTR			06:00 - 6/20/2012 06:	
API/UWI 43-013-5	50919		state/Province Jtah		ne Well Status Total Depth (ftKB) Primary Job Type Tail Ridge COMPLETION 5,485.0 Drilling & Completion
Time Lo					3, 113
Start Time 06:00	Dur (hr) 1.00	End Time 07:00	LOCL	Category Lock Wellhead & Secure	Com WSI.
07:00		07:30	SMTG	Safety Meeting	JSA Safety Meeting
07:30			GOP	General Operations	Flush Csg. w/ 120 Bbls. hot water.
09:00	2.50	11:30	WLWK	Wireline	MIRU E-Line RIH w/CIBP set @ 4730' RIH w/ Guns and Perf Stage 3 as follows: STAGE 3 #2 10 K 4,761 4,600 0.36 0.605 2,285 36 127 GUN SYSTEM 3 1/8
					CHARGE 3104 PJO
					4503 4504 3 120 Stage 3, Mahogany
					4535 4536 3 120 Stage 3, Mahogany
					4577 4578 3 120 Stage 3, Mahogany
					4582 4583 3 120 Stage 3, Mahogany
					4616 4617 3 120 Stage 3, Mahogany
					4705 4706 3 120 Stage 3, Mahogany
					4714 4715 3 120 Stage 3, Mahogany
					4740 4741 3 120 Stage 3, Mahogany
					Total 24
11:30	0.50	12:00	SRIG	Rig Up/Down	RDMO E-Line
12:00	1.00	13:00	SRIG	Rig Up/Down	MIRU w/o rig.
13:00	0.50	13:30	BOPI	Install BOP's	ND Frac Valve. NU BOP.
13:30		14:00	SRIG	Rig Up/Down	RU work floor & Tbg. equip.
14:00		15:30	GOP	General Operations	Unload Tbg.
15:30	2.50	18:00	RUTB	Run Tubing	PU Baker Model C Full Bore Tension Pkr. w/ R2 Unloader. 1 Jt. 2 7/8" L80, XN Nipple 2.205"I.D. & Tbg. Set Packer @ 4481' w/25k Tension.
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure	Secure well SDFN.
	-36 BTR			06:00 - 6/21/2012 06:	
api/uwi 43-013-5			state/Province Jtah		Total Depth (ftKB) Primary Job Type Total Ridge COMPLETION Total Depth (ftKB) 5,485.0 Drilling & Completion
Time Lo	<u> </u>	I = =			
Start Time 06:00	Dur (hr) 1.00	End Time 07:00	LOCL	Category Lock Wellhead & Secure	Com WSI.
07:00		07:30	SMTG	Safety Meeting	JSA Safety Meeting
07:30		08:30	SRIG	Rig Up/Down	MIRU Halliburton Acid equip.
08:30	1.50	10:00	ACID	Acid Wash/Squeeze	First pad 27 Bbls. water.Start water @ 2 Bbls./min. Broke down @ 5494. Increase rat to 3 BPM. 2478#. Step rate to 4 BPM Acid Pad 17 Bbls. 15% HCL. @5 BPM 2672# Drop 20 Bio balls during acid stage. No Ball action. Start flush of 28 Bbls. 6BPM 2236#. ISIP 1265.
10:00	1.00	11:00	SRIG	Rig Up/Down	RDMO Halliburton
www.pe	loton.com				Page 1/3 Report Printed: 7/3/201

Su	ndry N	umbe	er: 2	7326 API Well	Numb	er: 4	30135091900	000		
B	Bill B	arret	t Co	rporation						
Time Lo				1						
Start Time 11:00	Dur (hr) 7.00	18:00	SWAB	Swab Well Down		Open Tbg. to Open Top Tanks Recovered 5 Bbls. RU & Swab down Tbg. to 4200' Pulling from 4449'. Ending sample. 71% Oil 28% H2O 1%Gray mat. Recovered total 64 Bbls.				
18:00		06:00	LOCL	Lock Wellhead & Secure	10.00.0	Secure we	ell			
	-36 BTR			2 06:00 - 6/22/201					12	
43-013-5			State/Province Jtah	County Duchesne	Field Name Black Ta	ail Ridge	Well Status COMPLETION	T	Frimary Job Type 5,485.0 Drilling & Completion	
Time Lo Start Time	g Dur (hr)	End Time	Code	Category					Com	
06:00	, ,	07:00	LOCL	Lock Wellhead & Secure		WSI.			33.11	
07:00	0.50	07:30	SMTG	Safety Meeting		JSA Safet	y Meeting			
07:30	0.50	08:00	SWAB	Swab Well Down		Make 1 St Fluid leve				
08:00	0.50	08:30	SRIG	Rig Up/Down		RD Swab	equip.			
08:30	1.50	10:00	GOP	General Operations		Release F Flush Csg Denver De	Packer. I. & Tbg. w/ Hot oiler. ecided to Perform anot	ther Acid	l job.	
10:00	20.00	06:00	LOCL	Lock Wellhead & Secure		Set Packer. Secure well. Shut down till Tuesday.				
13-13	-36 BTR	6/20	6/2012	2 06:00 - 6/27/201	2 06:0	00				
API/UWI 43-013-5			State/Province Jtah	County Duchesne	Field Name Black Ta	e ail Ridge	Well Status COMPLETION	T	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion	
Time Lo Start Time	g Dur (hr)	End Time	Code	Category					Com	
06:00	, ,	07:00	LOCL	Lock Wellhead & Secure		WSI.			CO.III	
07:00	0.50	07:30	SMTG	Safety Meeting		JSA Safet	y Meeting			
07:30	3.00	10:30	SRIG	Rig Up/Down		MIRU Hal	liburton Acid equip. Wa	ait on Ac	sid.	
10:30		11:00	PTST	Pressure Test		Pressure	test iron to 5k.			
11:00	1.00	12:00	ACID	Acid Wash/Squeeze		Break dov Pumped 7 2300#.	8 Bbls. kcl @ 8 bpm 23	15 sks 20	2 8 bpm. 2400#. 0/40 white sand & LOSURF-300D @ 8 bpm	
12:00	1.50	13:30	SRIG	Rig Up/Down		RDMO Ha	alliburton.			
13:30	0.50	14:00	FBCK	Flowback Well		Open Tbg Recovere	. to open top d 29 Bbls.			
14:00	3.50	17:30	SWAB	Swab Well Down			nb n tbg. to 4000'. d 125Bbls.			
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure		Secure we SDFN.	ell			
13-13	-36 BTR	6/2	7/2012	2 06:00 - 6/28/201	2 06:0	00				
API/UWI 43-013-5		_	State/Provinc Jtah	County Duchesne	Field Name Black Ta	e ail Ridge	Well Status COMPLETION	Т	Total Depth (ftKB) Primary Job Type 5,485.0 Drilling & Completion	
Time Lo Start Time	g Dur (hr)	End Time	Code	Category					Com	
06:00		07:00	LOCL	Lock Wellhead & Secure		WSI.			Com	
07:00		07:30	SMTG	Safety Meeting		_	y Meeting			
07:30		11:00	SWAB	Swab Well Down		Cont. to S Beginning	wab down Tbg. Fluid Level @ 3800'. uid level @ 4400'			
11:00		l	+	Pig Up/Down		PD Swah				

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RD Swab equip. RU Tbg. equip.

11:00

0.50 11:30

SRIG

Rig Up/Down

Sundry Number: 27326 API Well Number: 43013509190000



Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
11:30	1.50	13:00	PULT	Pull Tubing	Release Packer. Wait on Hot Oiler. Flush Tbg. Lay down Tbg. & Packer.
13:00	0.50	13:30	SRIG	Rig Up/Down	RD Tbg. equip. & work floor.
13:30	0.50	14:00	BOPR	Remove BOP's	ND BOP. NU Night Cap. Secure well.
14:00	3.00	17:00	SRIG	Rig Up/Down	RDMO w/o Rig. Move Rig to Aurora fed. 15-28.
17:00	13.00	06:00	LOCL	Lock Wellhead & Secure	WSI.

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Sundry Number: 28344 API Well Number: 43013509190000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	G	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		ONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	IIP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W Meridian	n: U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
 	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
7/31/2012	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show all p 2012 monthly drilling activity		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 02, 2012
Megan Finnegan	303 299-9949	Permit Analyst	
SIGNATURE N/A		DATE 8/2/2012	

Sundry Number: 29504 API Well Number: 43013509190000

	STATE OF UTAH		FORM 9
ι	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.	eepen existing wells below al laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		PHONE NUMBER: 13 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W Merid	ian: U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
8/31/2012		7	OTHER:
	WILDCAT WELL DETERMINATION	OTHER	
	COMPLETED OPERATIONS. Clearly show all st 2012 monthly drilling activ		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 05, 2012
NAME (PLEASE PRINT) Megan Finnegan	PHONE NUMBE 303 299-9949	R TITLE Permit Analyst	
SIGNATURE N/A		DATE 9/4/2012	

Sundry Number: 30686 API Well Number: 43013509190000

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDR	RY NOTICES AND REPORTS	S ON V	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		IE NUMBER: 12-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W Me	eridian:	U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NA	TURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE	☐ AL	TER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	Сн	IANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	□ co	DMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FR	ACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE		UG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME		CLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			DETRACK TO REPAIR WELL	
	REPERFORATE CURRENT FORMATION			☐ TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR		NT OR FLARE	WATER DISPOSAL
Report Date: 9/30/2012	WATER SHUTOFF	□ SI	TA STATUS EXTENSION	APD EXTENSION
070072012	WILDCAT WELL DETERMINATION	ОТ	HER	OTHER:
	COMPLETED OPERATIONS. Clearly shown ber 2012 monthly drilling a			epths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 05, 2012
NAME (PLEASE PRINT) Megan Finnegan	PHONE NUM 303 299-9949		TITLE Permit Analyst	
SIGNATURE			DATE	
N/A		- 1	10/5/2012	

Sundry Number: 31791 API Well Number: 43013509190000

	STATE OF UTAH			FORM 9
ι	DEPARTMENT OF NATURAL RESC DIVISION OF OIL, GAS, AND			5.LEASE DESIGNATION AND SERIAL NUMBER 1420H626369
SUNDR	Y NOTICES AND REPOR	TS ON \	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significa reenter plugged wells, or to drill ho n for such proposals.	antly deepe orizontal la	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 12-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W	Meridian:	U	STATE: UTAH
11. CHECK	K APPROPRIATE BOXES TO IND	ICATE NA	TURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		TER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	□ c	DMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FF	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE		UG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION		DETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL
Report Date: 10/31/2012	WATER SHUTOFF	∟ sı	TA STATUS EXTENSION	APD EXTENSION
10/31/2012	WILDCAT WELL DETERMINATION	☐ o ¹	THER	OTHER:
	completed operations. Clearly sign 2012 monthly drilling			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 07, 2012
NAME (PLEASE PRINT) Brady Riley	PHONE N 303 312-8115	UMBER	TITLE Permit Analyst	
SIGNATURE N/A			DATE 11/7/2012	

Form 3160-4 (August 2007)				UNITED IMENT C	F THE I	NTERIO								ROVED 004-0137
	WELL		BUREAU					411516	_		F T .	-		31, 2010
	AAETT C	OMPL	ETION O	R RECU	MPLE	HON R	EPORT	AND LO	G			asc Scrial N 120H62636		
la. Type of		Oil Well	Gas V	Vell □ □ Work C		Other		- D1- =	1 D'CC D		б. If	Indian, Allo	ttee or	Tribe Name
o. Type of	Completion	Othe			ver _) Deepen	☐ Pluş	Back [Diff. R	esvr.	7. Ur	it or CA A	grecmo	ent Name and No.
2. Name of BILL BA	Operator ARRETT CC	RPORA	TION E-	Mail: jweb		: JULIE W						ase Name a 3-13-36 B1		il No.
3. Address	1099 18TH DENVER,		T SUITE 23 02	300			Phone No : 303-31:	o. (include an 2-8714	ca code)		9. AI	Pl Well No.		43-013-50919
4. Location	of Well (Rep	ort locati	on clearly an	d in accord	ance with	Federal rec	quirements)*				ield and Po LMONT	ol, or l	Exploratory
At surfa			. 823FWL			•					11. S	ec., T., R.,	M., or	Block and Survey 3S R6W Mer UBM
			elow SWS				ann				12, €	County or Pa	uish	13. State
At total 14. Date Sr 12/31/2	udded	5VV 3U4P		te T.D. Rea 02/2012		SA	16. Date	3 FWI Completed A ☑ Res 6/2012	ady to Pi	od.				JANT UT B, RT, GL)*
18. Total D	epth:	MD TVD	5485 5484	19	. Plug Bac	k T.D.:	MD TVD	5390 5389		20. Deg	oth Brid	ige Plug Se		MD TVD
21. Type E	lectric & Oth UD/ & C S	er Mecha	nical Logs Ru	in (Submit	copy of ca	ch)	112	222	Was I	vell core OST run? ional Su	d? rvev?	⊠ No [Yes Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing ar	d Liner Reco	ard (Repo	rt all strings	set in well)						·				
Hole Size	Size/Gr	rade	Wt. (#/ft.)	Top (MD)	Botto (MD		Cementer Depth	No. of SI Type of C		Slurry (BB		Cement T	op*	Amount Pulled
26.000 14.750	 	COND 50 J-55	36.0 45.5		0 0 3	80 688	80		4040		400		0	
8.750	1	0 P-110	45.5 17.0			485	3682 5480		1610 930		185 335		0 310	15000
					1							*************	,	
24. Tubing	Record							•						
Size 2.875	Depth Set (N	ID) P 2010	acker Depth (MD) S	Size I	Depth Set (MD) I	Packer Depth	(MD)	Size	De	pth Set (MI)	Packer Depth (MD)
25. Produci		2010]		<u>-</u>		26. Perfor	ration Rec	ord						
	ormation		Тор		ottom		Perforated			Size	$\overline{}$	lo. Holes		Perf. Status
A) B)	GREEN R	IVER		4535	5164			4535 TO	5164	0.3	60	81	OPE	N
C)											+			
D)														
	racture, Treat		ment Squeeze	, Etc.							× 4 ***********************************	•		
	D 0 p 411 111 101 1 1	35 TO 5	164 GREEN	RIVER: SE	E TREATA	MENT STA		mount and T	ype of M	aterial				
28. Product	ion - Interval	A												
Date First	Test	Hours	Test	Oil	Gas	Water		ravity	Gas		Producti	ion Method		
Produced 04/16/2012	Date 04/19/2012	Tested 24	Production	BBL 0.0	MCF 0.0	BBL O.0	Corr.	0.0	Gravity			FLOV	VS FRO	OM WELL
Choke Size	Tbg. Press. Flwg. O	4	24 Hr. Rate	Oil BBL	Ges MCF	Water BBL	Gas:0 Ratio		Well S			RE	EC	EIVED
28a, Produc	si tion - Interva	1 B	1	0	0	0		0		WO		N.A	N/ -	<u> </u>
Date First	Test	Hours	Test	Oil	Gas	Water		iravity	Gas		Product	ion Method	J Y Z	2 9 2012
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr.	API	Gravity	,		ביי ביי	Δυ 4	CAC 0 141111110
Choke Size	Tbg, Press.	Csg.	24 Hr. Rate	Oil BBT.	Gas MCF	Water BBI	Gas:(Well S	latuş		DIV. UT	UIL, I	GAS & MINING

⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #161351 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

-	luction - Interv		Im .	lasi	T	1						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	у	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	Z4 Hz, Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status			· · · · · · · · · · · · · · · · · · ·
28c. Prod	luction - Interv	al D					L					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	у	Production Method		
Choke Size	Tbg. Press. Flwg. St	Csg. Press.	24 Hr, Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well 8	Status	• · · · · · · · · · · · · · · · · · · ·		
29. Dispo	sition of Gas(Sold, used f	or fuel, vent	ed, etc.)		•						
	nary of Porous	Zones (Inc	hide Aquife	18).					31 For	mation (Log) Ma	orkers	
Show tests,	all important	zones of po	rosity and c	ontents there	eof: Cored in e tool open,	ntervals and a flowing and s	ll drill-stern hut-in pressures	.	51.10	macon (Log) with	ALX-13	
	Formation		Тор	Bottom		Description	s, Contents, etc.			Name		Top Meas. Depth
										REEN RIVER HOGANY		4208 4916 5485
TOC	tional remarks was calculat t, Attached is	ed by CBL	. ČBĽ mail	edure): ed due to f	ile size. Co	nductor was	cemented with	'n				
33. Circle	e enclosed atta	chments:										
	lectrical/Mecha undry Notice fo	_	•			2, Geologic I 6. Core Analy	•		DST Re Other:	port	4. Direction	nal Survey
34. I here	eby certify that	the forego		ronic Subm	ission #161	351 Verified	cct as determine by the BLM W RATION, sen	ell Inform	nation Sy	e records (see atta	ached instruction	ons):
Name	c(please print)	JULIE W	ЕВВ			·	Title P	ERMIT A	NALYST	Ī		
Signa	ature	1(Electron	c Lubhisé	ion	ebl		Date <u>1</u>	1/29/2012	2		<u></u>	and the same of th
							any person knov			to make to any o	department or a	agency

13-13-36 BTR Completion Report Continued*

	44. ACID, FRACT	URE, TREATMENT, CEM	IENT SQUEEZE, ETC	. (cont.)					
AMOUNT AND TYPE OF MATERIAL									
<u>Stage</u>	BBLS Slurry	lbs 100 Mesh Sand	lbs CRC Sand	Gal HCL Acid					
1	1,115	6,340	67,220						
2				750					
3				750					

^{*}Depth intervals for frac information same as perforation record intervals.

CONFIDENTIAL

Bill Barrett Corp

Duchesne County, UT (NAD 1927) Sec. 13-T3S-R6W 13-13-36 BTR

Plan A

Design: MWD Survey

Sperry Drilling ServicesFinal Survey Report

10 October, 2012

Well Coordinates: 686,553.61 N, 2,274,414.94 E (40° 12' 50.90" N, 110° 31' 02.53" W)

Ground Level: 6,027.00 ft

Local Coordinate Origin:

Centered on Well 13-13-36 BTR

Viewing Datum:

KB @ 6043.00ft (Patterson 506)

TVDs to System:

N

North Reference:

True

Unit System:

API - US Survey Feet - Custom

Geodetic Scale Factor Applied Version: 2003.16 Build: 43I

> RECEIVED NOV 2 9 2012

DIV. OF OIL, GAS & MINING

HALLIBURTON

Design Report for 13-13-36 BTR - MWD Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.00	0.35	250.58	129.00	-0.13	-0.37	0.39	0.27
First MWD S		200.00	.20.00	0.10	0.07	0.00	0.27
192.00	0.32	243.33	192.00	-0.27	-0.71	0.75	0.08
252.00	0.37	251.09	252.00	-0.41	-1.04	1.11	0.11
314.00	0.40	246.22	314.00	-0.56	-1.43	1.52	0.07
375.00	0.50	250.34	374.99	-0.74	-1.88	1.99	0.17
437.00	0.45	245.75	436.99	-0.93	-2.35	2.50	0.10
497.00	0.45	248.06	496.99	-1.12	-2.79	2.96	0.03
557.00	0.52	260.83	556.99	-1.25	-3.27	3.47	0.21
618.00	0.55	270.98	617.98	-1.29	-3.84	4.03	0.16
679.00	0.62	264.45	678.98	-1.31	-4.46	4.64	0.16
740.00	0.76	262.03	739.98	-1.40	-5.19	5.37	0.23
801.00	0.72	271.89	800.97	-1.44	-5.97	6.15	0.22
861.00	0.64	321.31	860.97	-1.17	-6.56	6.66	0.96
922.00	1.11	357.64	921.96	-0.31	-6.80	6.70	1.16
986.00	1.28	350.80	985.95	1.01	-6.94	6.54	0.35
1,049.00	1.27	338.34	1,048.93	2.35	-7.31	6.61	0.44
1,113.00	1.10	323.87	1,112.92	3.51	-7.93	6.96	0.54
1,176.00	1.14	316.46	1,175.91	4.45	-8.72	7.52	0.24
1,240.00	1.23	316.73	1,239.89	5.41	-9.63	8.20	0.14
1,303.00	1.17	320.47	1,302.88	6.40	-10.50	8.83	0.16
1,367.00	0.93	316,13	1,366.87	7.28	-11.28	9.40	0.39
1,430.00	0.65	313.08	1,429.86	7.89	-11.89	9.86	0.45
1,494.00	0.61	321.05	1,493.86	8.41	-12.37	10.22	0.15
1,558.00	0.45	327.85	1,557.86	8.88	-12.72	10.45	0.27
1,621.00	0.43	322.89	1,620.85	9.28	-12.99	10.63	0.07
1,684.00	0.56	313.40	1,683.85	9.68	-13.36	10.90	0.24
1,748.00	0.64	319.81	1,747.85	10.17	-13.82	11.24	0.16
1,811.00	0.52	322.03	1,810.84	10.66	-14.22	11.52	0.19
1,875.00	0.41	312.38	1,874.84	11.05	-14.57	11.78	0.21
1,939.00	0.69	304.89	1,938.84	11.42	-15.05	12.17	0.45
2,002.00	0.60	303.94	2,001.84	11.82	-15.64	12.65	0.14
2,065.00	0.12	354.51	2,064.83	12.07	-15.92	12.87	0.84
2,128.00	0.31	277.33	2,127.83	12.16	-16.09	13.02	0.49
2,192.00	0.45	269.81	2,191.83	12.18	-16.52	13.43	0.23
2,256.00	0,56	264.46	2,255.83	12.15	-17.08	13.98	0.19
2,319.00	1.07	243.98	2,318.82	11.86	-17.92	14.86	0.92
2,382.00	1.38	248.75	2,381.81	11.33	-19.15	16.18	0.52
2,446.00	1.28	261.93	2,445.79	10.95	-20.58	17.66	0.50
2,509.00	1.49	263.77	2,508.77	10.76	-22.09	19.17	0.34
2,573.00	1.22	273.60	2,572.76	10.72	-23.60	20.65	0.56
2,636.00	0.84	282.55	2,635.75	10.86	-24.72	21.72	0.65
2,700.00	0.52	295.26	2,699.74	11.08	-25.44	22.37	0.55
2,763.00	0.21	339.07	2,762.74	11.31	-25.74	22.61	0.63
2,827.00	0.24	154.18	2,826.74	11.30	-25.72	22.60	0.70
2,890.00	0.43	204.71	2,889.74	10.97	-25.76	22.71	0.53
2,953.00	0.72	223.16	2,952.74	10.47	-26.13	23.18	0.54
3,017.00	0.97	233.25	3,016.73	9.85	-26.84	24.01	0.45
3,080.00	1.04	220.23	3,079.72	9.09	-27.64	24.95	0.38

Design Report for 13-13-36 BTR - MWD Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
3,143.00	1.25	217.56	3,142.71	8.11	-28.42	25.94	0.34
3,207.00	0.61	243.27	3,206.70	7.40	-29.15	26.81	1,17
3,270.00	0.36	310.18	3,269.70	7.38	-29.60	27.25	0,91
3,333.00	0.42	268.64	3,332.69	7.50	-29.99	27.60	0.45
3,397.00	0.45	269.61	3,396.69	7.50	-30.47	28.07	0.05
3,460.00	0.75	238.83	3,459.69	7.28	-31.07	28.70	0.68
3,523.00	1.20	225.42	3,522.68	6.61	-31.90	29.66	0,80
3,586.00	1.57	218.31	3,585.66	5.46	-32,90	30.89	0.65
3,609.00	1.77	219.46	3,608.65	4.94	-33.32	31.41	0.88
3,710.00	2.38	212.33	3,709.59	1.97	-35,43	34.13	0.65
3,773.00	2.03	216.41	3,772.54	-0.04	-36.80	35.90	0.61
3,837.00	1.28	221.54	3,836.51	-1.48	-37.94	37.34	1.19
3,900.00	0.81	199.30	3,899.50	-2.43	-38,56	38.14	0.97
3,964.00	0.52	194.11	3,963.50	-3.14	-38.78	38.52	0.46
4,027.00	0.41	273,36	4,026,50	-3.40	-39.07	38.86	0.95
4,091.00	0.41	313.57	4,090.49	-3,23	-39.47	39.21	0.44
4,154.00	0.56	276,98	4,153.49	-3.04	-39.94	39.62	0.53
4,217.00	0.73	249.16	4,216,49	-3.14	-40.62	40.31	0.56
4,281.00	0.59	216.89	4,280,48	-3.55	-41.19	40.97	0.61
4,344.00	0.49	113.03	4,343.48	-3.92	-41.14	40.99	1.35
4,408.00	0.60	119.17	4,407.48	-4.19	-40.60	40.52	0.19
4,471.00	0.85	181.05	4,470.47	-4.82	-40.32	40.39	1.23
4,534.00	0.72	222.04	4,533.47	-5.58	-40.59	40.82	0.89
4,598.00	0.42	255.59	4,597.47	-5.93	-41.09	41.39	0.68
4,662.00	0.21	10.10	4,661.47	-5.88	-41.29	41.57	0.85
4,725.00	0.15	118.63	4,724.47	-5.80	-41.20	41.47	0.47
4,788.00	0.57	208.77	4,787.46	-6.12	-41.28	41,61	0.94
4,852.00	0.47	217.40	4,851.46	-6.61	-41.59	42.03	0.20
4,915.00	0.77	251.28	4,914.46	-6.95	-4 2.15	42.65	0.73
4,979.00	1.24	267.66	4,978,45	-7.11	-43.25	43.75	0.85
5,042.00	1.07	274.38	5,041.44	-7.10	-44.52	44.99	0.34
5,106.00	0.55	276.91	5,105.43	-7.01	-45.42	45,85	0.81
5,169.00	0.62	263.46	5,168.43	-7.02	-46.06	46,47	0,24
5,232.00	0.51	233.51	5,231.42	-7.22	-46,62	47.07	0.49
5,296.00	0.65	212.31	5,295.42	-7.70	-47.04	47.58	0.40
5,359.00	1.08	216.74	5,358.41	-8.47	-47.59	48.29	0.69
5,432.00 Final MWD St	1.78	217.65	5,431.39	-9.92	-48.69	49.68	0.96
5,485.00	1.78	217.65	5,484.36	-11,23	-49,70	50.95	0,00
Survey Project		_11.00	0,404.00		-43.10	50.95	0.00

Design Annotations

Measured	Vertical	Local Coor	dinates	
Depth (ft)	Depth (ft)	+N/-S (ft)	+E/-W (ft)	Comment
129.00	129.00	-0.13	-0.37	First MWD Survey
5,432.00	5,431.39	-9.92	-48.69	Final MWD Survey
5,485.00	5,484.36	-11.23	-4 9.70	Survey Projection to TD

Design Report for 13-13-36 BTR - MWD Survey

Vertical Section Info	ormation
-----------------------	----------

Angle Type

Target

Azimuth (°)

Origin Type

Origin +N/_S +E/-W (ft) (ft)

Start TVD (ft)

TD

No Target (Freehand)

257.27 Slot

0.00 0.00

0.00

COMPASS

Survey tool program

From (ft)

То (ft) Survey/Plan

Survey Tool

129.00

5,485.00 Sperry MWD Surveys MWD

Targets

Target Name - hit/miss target - Shane	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
13-13-36	0.00	0.00	5,447.00	0.00	0.00	686,553.61	2,274,414.94	40° 12' 50.900 N	110° 31' 2.528 W
actual wellpathPoint	misses tarç	get center	by 52.09ft at	5432.00ft MD	(5431.39 TVI	D, -9.92 N, -48	.69 E)		
13-13-36	0.00	0.00	5,093.00	0.00	0.00	686,553.61	2,274,414.94	40° 12′ 50.900 N	110° 31' 2.528 W

⁻ actual wellpath misses target center by 45.83ft at 5092.94ft MD (5092.37 TVD, -7.03 N, -45.28 E) - Rectangle (sides W200.00 H200.00 D354.00)

North Reference Sheet for Sec. 13-T3S-R6W - 13-13-36 BTR - Plan A

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.

Vertical Depths are relative to KB @ 6043.00ft (Patterson 506). Northing and Easting are relative to 13-13-36 BTR

Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302 using datum NAD 1927 (NADCON CONUS), ellipsoid Clarke 1866

Projection method is Lambert Conformal Conic (2 parallel)

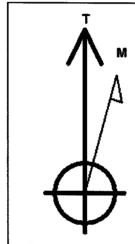
Central Meridian is 111° 30' 0.000 W°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:40° 39' 0.000 N°

False Easting: 2,000,000.00ft, False Northing: 0.00ft, Scale Reduction: 0.99992067

Grid Coordinates of Well: 686,553.61 ft N, 2,274,414.94 ft E Geographical Coordinates of Well: 40° 12' 50.90" N, 110° 31' 02.53" W Grid Convergence at Surface is: 0.63°

Based upon Minimum Curvature type calculations, at a Measured Depth of 5,485.00ft the Bottom Hole Displacement is 50.95ft in the Direction of 257.27° (True).

Magnetic Convergence at surface is: -10.83° (25 March 2012, , BGGM2011)



Magnetic Model: BGGM2011 Date: 25-Mar-12

Declination: 11.46° Inclination/Dip: 65.81° Field Strength: 52160

Grid North is 0.63° East of True North (Grid Convergence) Magnetic North is 11.46° East of True North (Magnetic Declination) Iagnetic North is 10.83° East of Grid North (Magnetic Convergence)

To convert a True Direction to a Grid Direction, Subtract 0.63° o convert a Magnetic Direction to a True Direction, Add 11.46° East To convert a Magnetic Direction to a Grid Direction, Add 10.83°

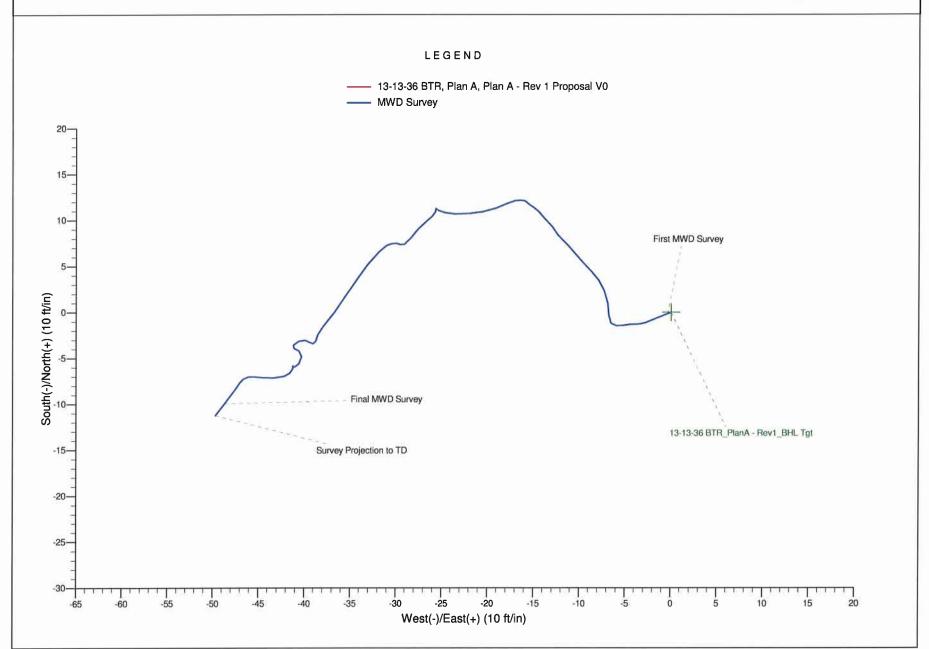
Project: Duchesne County, UT (NAD 1927) Site: Sec. 13-T3S-R6W

Well: 13-13-36 BTR

Bill Barrett Corp



Sperry Drilling

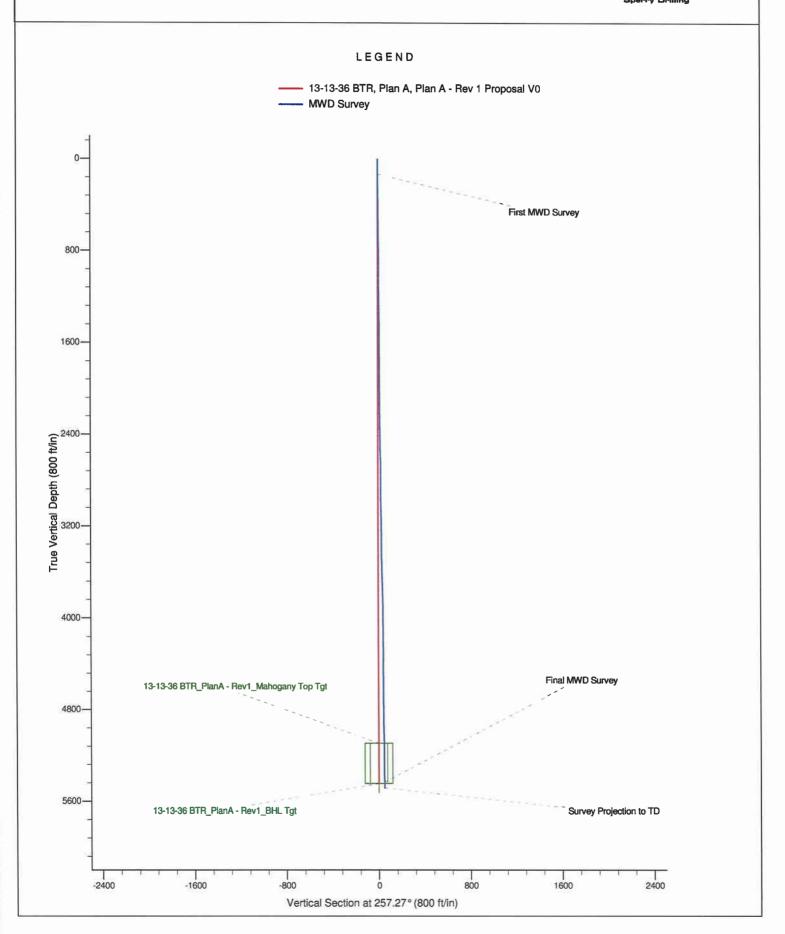


Project: Duchesne County, UT (NAD 1927) Site: Sec. 13-T3S-R6W

Well: 13-13-36 BTR

Bill Barrett Corp





Sundry Number: 53736 API Well Number: 43013509190000

			FORM 9
	STATE OF UTAH	_	I OKW 3
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626369
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 13-13-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43013509190000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		PHONE NUMBER: 03 312-8134 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0515 FSL 0823 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 13 Township: 03.0S Range: 06.0W Merid	ian: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION
7/21/2014		PLUG AND ABANDON	
	☐ ☐ OPERATOR CHANGE	7	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
ATTACHED PLEASE THE PLUGGING OF WILL TAKE PLACE I	COMPLETED OPERATIONS. Clearly show all FIND THE PROCEDURES AND THIS WELL THAT TOOK PLAC N THE FALL AND THE EQUIPMI BEEN REMOVED.	CEMENT TICKETS FOR E 7/21/14. RESEEDING ENT/FLOWLINES HAVE	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 20, 2014
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	R TITLE Permit Analyst	
SIGNATURE	• ••	DATE	
N/A		7/23/2014	



P.O. Box 827 • Vernal, UT 84078 Phone: (435) 789-1735

No. 7494

PERFORMANCE PROFESSIONALS™

APP.		•	Date 7 - 2 - - 20, 20
For			
Lease	13-13-36	BTR	

JOB LOG

TIME	DESCRIPTION	RATE	PSI	VOLUME
0.30	on loc safety menting vieno			
1240	Start Front		100	
	End	3	100	2.6
12:43	Stuct ent 355k @ 15,8teal			
	End		100	7.)
17:46	Start displacement			
1254	End	3	100	225
W. W	ROCH			
13:15	Start produced H20			
19:38	Ead	3	Ç.,	70
13:39	Pressure test	nyukesishi	500	
To find and	End	T-12-0-0	500	<u> </u>
i 3: 4: 8	Stait Frash			
	End		100	2.0
13:51	Start ent 35 str 10 15 9 4 601		1 62 62	5-10
	End	~	100	orrana, 5
13:55	start displacement			# # Y
	End	3	160	18.5
	Pach			- 1 1 × 1
15:45	Start Fresh	3		
	Start Fresh End	25	900	16
1550	start ent			1 2
<u> 6:13 </u>	End	3	1000	61.51

__ Accepted and approved by_



P.O. Box 827 • Vernal, UT 84078 Phone: (435) 789-1735

7491

PERFORMANCE PROFESSIONALS™

JOB	SUM	MARY	REPORT
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		SOMMEMBER	NEPURI			
Customer Barry H			Date 7 21-		Ticket Numbe	
Lease & Well Name	-36 BTR	Sec.		Range Co	unty	
Job Type	39 15/12		Drilling Contracto	[2] r	u <u>chesn</u> y	<u> </u>
Surface CSG Size	Wt./Grade	Thread	Depth From		1 _	
					То	
Inter CSG Size	Wt./Grade	Thread	Depth From		То	
Prod. CSG Size	Wt./Grade	Thread	Depth From		То	
Liner CSG Size	Wt./Grade	Thread	Depth From		То	
TBG or D.P. Size	Wt./Grade	Thread	Depth From 🙉 :		То	
7/5	ATTER MANAGEMENT	The state of the s				
SKS		Materials Furn	ished	Slurry P.P.C	Wt. Slurry 5. Yield F1	Water Gal./Sk.
151 35	neat	Gent		Picture street	.8 1 1	5 5
2nd 35	neat	Gent		ensissions	8 1.15	5 5
300	<u>neat</u>	Gent		15.	8 1.4	
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Float Equipment						

Equipment & Personnel	The gray and		3 * * * * * * * * * * * * * * * * * * *	· · · · · · · · · · · · · · · · · · ·		
	#121, Jarca	1 67 Was	107			
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5 4 2 n J M. I.	27/27/	75 04/71	11.15			
TE PINE	<u> 47) 1 6 2 </u>		<u> </u>			
J. Plug 5u	cface to 100	5+ 300 5k	5 615 Whi	<u> </u>		
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P.O. Box 827 • Vernal, UT 84078 Phone: (435) 789-1735

1457

PERFORMANCE PROFESSIONALS™

13:	13-76 Bt R	*******	R	ig No			
ODE	DESCRIPTION	UNI	T	AMOL	JNT		
	mileage crew truck	70	\$ 100 h	444	70	754	
	mileage promp freak	C. Career	Eng ?	6	06	756	1.
	fump charge	4455	44			5408	- 1
	Prenium Cmit	370	SES	30		11,100	
	Blendingchase			459	R-4 5	2 200	
	Delivery charge	370		2	15	1276 2616	Series .
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	Subtotal Less Discount	****				21083	T.
	Total			14.	i	16541 16541	-902
	Tax						9
····	TOTAL INVOICE						

Sundry Number: 53736 API Well Number: 43013509190000 Daily Completion and Workover (legal size) Bill Barrett Corporation Report # 1.0, Report Date: 7/21/2014 Well Name: 13-13-36 BTR Phase: 13-13-36 BTR 43-013-50919 16161 Bill Barrett Corporation Original KB Elevation (ft) Regulatory Drilling Spud Date Regulatory Rig Release Date Well Configuration Type 6,046.00 6,029.00 17.00 Surface Legal Location North/South Distance (ft) North/South Reference East/West Distance (ft) East/West Reference Lat/Long Datum SWSW Sec 13-T3S-R6W 515.0 FSL 823.0 FWL State/Province atitude (°) Longitude (°) Basir Field Name County Uinta Black Tail Ridge Duchesne Utah Jobs lob Category Primary Job Typ End Date 7/3/2014 Abandon Abandon Well Target Depth (ftKB) Target Formation AFE Numbe 16161PA Daily Operations
Report Start Date Report End Date Status at Reporting Time Road Condition 7/21/2014 7/22/2014 Operations Next Report Period Diesel Used (gal) Total Rig Power (hp) **Daily Contacts** Contact Name Office Daily Time Breakdown Start End Time Time Dur (hr) Cum Category Phase Prob Ref# Com 06:00 07:00 1.00 1.00 GOP General TRAV/FI HOTOIL WELL Operations 07:00 09:00 2.00 3.00 IWH Install Wellhead N/U BOP D POOH W/ 63 JTS TALLEY PIPE 09:00 11:00 2.00 5.00 RUT Run Tubing RIH W/ 63 JTS & BRIDGE PLUG P/U 75 JTS SET PLUG @ 4450 ' PUMP 35 SKX OF CEMENT LAY 14 JTS 11:00 12:00 1.00 6.00 PULT Pull Tubing ROLL HOLE W/ 75 BBLS INHIB. FLUID TEST CASING TO 500 PSI LAY DOWN 7 JTS SPOT 35 SKX OF CEMENT @ 3782' 12:00 13:00 CEM 1.00 7.00 Cement Squeeze 10.00 PULT POOH LAYING DOWN REST OF TUBING 13:00 16:00 Pull Tubing 3 00 16:00 18:00 2 00 12.00 CEM Cement RIH W/ WIRELINE SHHOT 4 HOLES @ 100' POOH R/D WIRELINE Squeeze EST CIRC PUMP 10 BBLS OF WATER FOLLOW BY 360 SKX OF CEMENT LOST CIRC BEFORE CEMENT REACHED SURFACE RD CEMENT SHUT IN 18:00 06:00 12.00 24.00 GOP General DOWN TIL MORNING Operations Safety Checks Туре Logs Top (ftKB) Perforation Summary Top (ftKB) Btm (ftKB) Current Status Stimulation/Treatment Stages <typ> on <dttm> Stim/Treat Company Zone Туре Stage Type Top (ftKB) Btm (ftKB) Vol Clean Pump (gal) Other In Hole Des Run Date OD (in) Top (ftKB) Btm (ftKB) Cement Start Date Cement Comp

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

11/1/2016

FORMER OPERATOR:	NEW OPERATOR:	
Bill Barrett Corporation	Rig II, LLC	
1099 18th Street, Suite 2300	1582 West 2600 South	
Denver, CO 80202	Woods Cross, UT 84087	
CA Number(s):	Unit(s):	

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

10/21/2016

2. Sundry or legal documentation was received from the NEW operator on:

10/21/2016

3. New operator Division of Corporations Business Number:

8256968-0160

REVIEW:

1. Surface Agreement Sundry from NEW operator on Fee Surface wells received on:

N/A

2. Receipt of Acceptance of Drilling Procedures for APD on:

10/21/2016

3. Reports current for Production/Disposition & Sundries:

11/2/2016

4. OPS/SI/TA well(s) reviewed for full cost bonding:

11/3/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

11/3/2016

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

11/3/2016

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

UTB000712

2. Indian well(s) covered by Bond Number:

LPM 922467

3.State/fee well(s) covered by Bond Number(s):

9219529

DATA ENTRY:

1. Well(s) update in the OGIS on:

11/7/2016

2. Entity Number(s) updated in OGIS on:

11/7/2016

3. Unit(s) operator number update in OGIS on:

N/A

4. Surface Facilities update in OGIS on:

N/A

5. State/Fee well(s) attached to bond(s) in RBDMS on:

11/7/2016

6. Surface Facilities update in RBDMS on:

N/A

COMMENTS:

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Туре	Status
SWD 9-36 BTR	9	030S	060W	4301350646	18077	Indian	Fee	WD	Α
16-6D-46 BTR SWD	6	040S	060W	4301350781	18327	Indian	Fee	WD	Α
6-32-36 BTR SWD	32	030S	060W	4301350921	18329	Indian	Fee	WD	Α
LC TRIBAL 8-26D-47	26	040S	070W	4301334024		Indian	Indian	OW	APD
16-21D-37 BTR	21	030S	070W	4301350758		Indian	Fee	OW	APD
14-11D-37 BTR	11	030S	070W	4301350862		Indian	Fee	ow	APD
7-17D-46 BTR	17	040\$	060W	4301350883		Indian	Indian	OW	APD
14-12D-37 BTR	12	030S	070W	4301350894		Indian	Fee	OW	APD
I-18D-36 BTR	18	030S	060W	4301350922		Indian	Fee	OW	APD
13-2D-45 BTR	2	040S	050W	4301350931		Indian	Indian	OW	APD
5H-16-46 BTR	16	0408	060W	4301350992		Indian	Indian	OW	APD
9H-17-45 BTR	17	040S	050W	4301351098		Indian	Indian	OW	APD
13H-8-46 BTR UB	8	040S	060W	4301351124		Indian	Indian	OW	APD
3H-9-46 BTR	9	040\$	060W	4301351140		Indian	Indian	ow	APD
C TRIBAL 7-31D-37	31	030S	070W	4301351147		Indian	Fee	ow	APD
4-16D-45 BTR	16	040S	050W	4301351178		Indian	Indian	ow	APD
6-19D-37 BTR	19	030S	070W	4301351179	T	Indian	Fee	OW	APD
3-2D-45 BTR	2	040S	050W	4301351234		Indian	Indian	ow	APD
2-2D-45 BTR	2	040S	050W	4301351235		Indian	Indian	OW	APD
10-26-35 BTR	26	030S	050W	4301351248		Indian	Fee	ow	APD
.C TRIBAL 1H-33-46	33	040S	060W	4301351257	-	Indian	Fee	OW	APD
C TRIBAL 9-25D-46	25	040S	060W	4301351276		Indian	Indian	ow	APD
C TRIBAL 8H-30-45	30	040S	050W	4301351277		Indian	Indian	OW	APD
C TRIBAL 16H-30-45	30	040S	050W	4301351279		Indian	Indian	OW	APD
C TRIBAL 13-30D-45	30	040S	050W	4301351282		Indian	Indian	OW	APD
C TRIBAL 16H-36-46	36	040S	060W	4301351291		Indian	Indian	OW	APD
C TRIBAL 13H-30-46	30	040S	060W	4301351321		Indian	Indian	OW	APD
C TRIBAL 13H-31-46	31	040S	060W	4301351326		Indian	Indian	OW	APD
C TRIBAL 16-31D-46	31	040S	060W	4301351328		Indian	Indian	ow	APD
.C TRIBAL 5H-26-47	26	040S	070W	4301351337		Indian	Indian	ow	APD
C TRIBAL 5H-19-45	20	040S	050W	4301351349		Indian	Indian	OW	APD
C TRIBAL 16-36D-47	36	040S	070W	4301351363		Indian	Indian	ow	APD
15-4D-47 BTR	4	040S	070W	4301351377		Indian	Fee	OW	APD
6-23D-46 LC TRIBAL	23	040S	060W	4301351396		Indian	Fee	OW	APD
5-2D-36 BTR	2	030S	060W	4301351419		Indian	Fee	OW	APD
6-23D-37 BTR	23	0308	070W	4301351420	-	Indian	Fee	ow	APD
11-9D-47 BTR	9	040S	070W	4301351422		Indian	Fee	OW	APD
15-13D-47 BTR	13	040S	070W	4301351424		Indian	Indian	OW	APD
_C TRIBAL 15-19D-46	19	040S	060W	4301351426		Indian	Indian	OW	APD
16-13D-45 BTR	13	040S	050W	4301351428		Indian	Indian	OW	APD

14-12D-45 BTR	12	040S	050W	4301351444	Indian	Indian	OW	APD
16-14D-45 BTR	14	040S	050W	4301351445	Indian	Indian	OW	APD
5-13D-45 BTR	13	040S	050W	4301351446	Indian	Indian	OW	APD
LC TRIBAL 16-26D-46	26	040S	060W	4301351450	Indian	State	OW	APD
LC TRIBAL 10-20D-40	34	0408	060W	4301351451				
16-12D-45 BTR	12	040S	050W	4301351451	Indian Indian	State Indian	OW	APD
8-12D-45 BTR	12	040S	050VV	4301351452			OW	APD
LC TRIBAL 1-35D-46	35	040S	060W		Indian	Indian	OW	APD
16-25D-37 BTR		0405	070W	4301351454	Indian	Fee	OW	APD
LC TRIBAL 13H-29-46	25			4301351455	Indian	Fee	OW	APD
	28	0408	060W	4301351462	Indian	Fee	OW	APD
LC TRIBAL 14-30D-37	30	0308	070W	4301351494	Indian	Fee	OW	APD
7-13D-45 BTR	13	0408	050W	4301351497	Indian	Indian	OW	APD
LC TRIBAL 4H-35-46	35	0408	060W	4301351515	Indian	Fee	OW	APD
LC TRIBAL 13H-19-46	19	040\$	060W	4301351543	Indian	Indian	OW	APD
16-26D-37 BTR	26	030S	070W	4301351598	Indian	Fee	OW	APD
LC TRIBAL 16-31D-37	31	030\$	070W	4301351610	Indian	Fee	OW	APD
5-4-35 BTR	4	030S	050W	4301351613	Indian	Fee	OW	APD
LC TRIBAL 16-31D-47	31	040S	070W	4301351616	Indian	Indian	OW	APD
LC TRIBAL 13H-31-47	31	040S	070W	4301351617	Indian	Indian	OW	APD
LC TRIBAL 13-32D-47	32	040S	070W	4301351619	Indian	Indian	OW	APD
LC TRIBAL 16H-32-47	32	040S	070W	4301351620	Indian	Indian	OW	APD
LC TRIBAL 1-32D-47	32	040S	070W	4301351624	Indian	Indian	OW	APD
LC TRIBAL 4H-32-47	32	040S	070W	4301351625	Indian	Indian	OW	APD
LC TRIBAL 13-28D-47	28	040S	070W	4301351627	Indian	Indian	OW	APD
LC TRIBAL 13H-29-47	28	040S	070W	4301351628	Indian	Indian	OW	APD
LC TRIBAL 16H-28-47	28	040S	070W	4301351629	Indian	Indian	OW	APD
LC TRIBAL 1-28D-47	28	040S	070W	4301351639	Indian	Indian	OW	APD
LC TRIBAL 1H-27-47	28	040S	070W	4301351640	Indian	Indian	OW	APD
LC TRIBAL 4H-28-47	28	040S	070W	4301351641	Indian	Indian	OW	APD
LC TRIBAL 7-25D-58	25	050S	W080	4301351643	Indian	Indian	OW	APD
LC TRIBAL 6-25D-58	25	050S	080W	4301351644	Indian	Indian	OW	APD
LC TRIBAL 13H-24-58	24	050S	W080	4301351645	Indian	Indian	OW	APD
LC TRIBAL 16-24D-58	24	050S	080W	4301351646	Indian	Indian	OW	APD
LC Tribal 8-23D-46	23	040S	060W	4301351654	Indian	Fee	OW	APD
LC Tribal 16-35D-45	35	040S	050W	4301351656	Indian	Fee	OW	APD
LC Tribal 13H-35-45	35	040S	050W	4301351657	Indian	Fee	ow	APD
LC Tribal 16-36D-45	36	040S	050W	4301351658	Indian	Fee	ow	APD
LC Tribal 13H-36-45	36	040S	050W	4301351659	Indian	Fee	OW	APD
LC Tribal 5-36D-45	36	0408	050W	4301351661	Indian	Fee	OW	APD
LC Tribal 8-26D-46	26	040\$	060W	4301351663	Indian	Fee	OW	APD
3-29D-36 BTR	29	0308	060W	4301351665	Indian	Fee	OW	APD

LC Tribal 5-35D-45	35	040S	050W	4301351666	Indian	Fee	OW	APD
_C Tribal 5-24D-46	24	0408	060W	4301351668	Indian	Indian	ow	APD
_C TRIBAL 6-12D-58	12	0508	080W	4301351696	Indian	Indian	OW	APD
LC TRIBAL 8-12D-58	12	050S	080W	4301351697	Indian	Indian	OW	APD
.C TRIBAL 16H-22-47	21	040S	070W	4301351700	Indian	Indian	OW	APD
5-25D-37 BTR	25	030S	070W	4301351803	Indian	Fee	OW	APD
8-3D-36 BTR	3	0308	060W	4301351804	Indian	Fee	OW	APD
14-26D-37 BTR	26	0308	070W	4301351805	Indian	Fee	OW	APD
9-4-35 BTR	4	0308	050W	4301351806	Indian	Fee	ow	APD
11-4D-35 BTR	4	030S	050W	4301351807	Indian	Fee	OW	APD
16-27D-37 BTR	27	0308	070W	4301351808	Indian	Fee	OW	APD
14-27D-37 BTR	27	0308	070W	4301351809	Indian	Fee	OW	APD
14-16D-46 BTR	16	040S	060W	4301351812	Indian	Indian	OW	APD
_C Tribal 16-35D-48	35	040S	080W	4301351847	Indian	Indian	OW	APD
LC Tribal 13H-35-48	35	040S	080W	4301351848	Indian	Indian	OW	APD
_C Tribal 13-2D-58	11	050S	080W	4301351850	Indian	Indian	OW	APD
5-13D-36 BTR	13	0308	060W	4301351862	Indian	Fee	OW	APD
5-8D-36 BTR	8	0308	060W	4301351871	Indian	Fee	OW	APD
16-1D-36 BTR	1	0308	060W	4301351872	Indian	Fee	ow	APD
3-18D-46 BTR	18	040S	060W	4301351897	Indian	Fee	OW	APD
_C Tribal 5-36D-46	36	0408	060W	4301351905	Indian	Indian	OW	APD
LC Tribal 5-26D-45	26	040S	050W	4301351907	Indian	Indian	OW	APD
14-13D-45 BTR	13	040S	050W	4301351974	Indian	Indian	OW	APD
14-34D-46 DLB	34	040S	060W	4301351975	Indian	Fee	OW	APD
LC Tribal 5-21D-45	21	0408	050W	4301352001	Indian	Indian	OW	APD
_C Tribal 8-22D-45	22	0408	050W	4301352002	Indian	Indian	OW	APD
_C Tribal 8-25D-45	25	0408	050W	4301352007	Indian	Indian	OW	APD
LC Tribal 16-25D-45	25	040S	050W	4301352008	Indian	Indian	OW	APD
LC Tribal 16-22D-45	22	040S	050W	4301352009	Indian	Indian	OW	APD
LC Tribal 16-26D-45	26	040S	050W	4301352010	Indian	Indian	OW	APD
LC Tribal 14-31D-37	31	0308	070W	4301352016	Indian	Fee	OW	APD
5-12D-45 BTR	12	040S	050W	4301352030	Indian	Indian	ow	APD
LC Tribal 9-20D-45	20	040S	050W	4301352031	Indian	Indian	OW	APD
LC Tribal 13-35D-47	35	0408	070W	4301352055	Indian	Indian	ow	APD
C Tribal 1-23D-47	23	040S	070W	4301352057	Indian	Indian	ow =	APD
9-17D-46 BTR	17	040S	060W	4301352059	Indian	Indian	OW	APD
11-18D-46 BTR	18	040S	060W	4301352060	Indian	Indian	OW	APD
9-10D-47 BTR	10	040S	070W	4301352092	Indian	Fee	OW	APD
LC Tribal 1-17D-47	17	0408	070W	4301352096	Indian	Fee	OW	APD
7-35D-37 BTR	35	0308	070W	4301352115	Indian	Fee	OW	APD
14-25D-37 BTR	25	0308	070W	4301352116	Indian	Fee	OW	APD

LC Tribal 5-25-46	25	040S	060W	4301352126	Indian	Indian	OW	APD
3-33D-35 BTR	33	030S	050W	4301352161	Indian	Fee	OW	APD
5-4D-36 BTR	4	030S	060W	4301352175	Indian	Fee	OW	APD
7-4D-36 BTR	4	030S	060W	4301352176	Indian	Fee	OW	APD
_C Tribal 4-36D-47	36	040S	070W	4301352186	Indian	Indian	OW	APD
LC Tribal 4-22D-46	22	040S	060W	4301352944	Indian	Indian	OW	APD
LC Tribal 16-22D-46	22	040S	060W	4301352945	Indian	Indian	OW	APD
LC Tribal 11-19D-46	19	040S	060W	4301352946	Indian	Indian	OW	APD
LC Tribal 7-20D-45	20	040S	050W	4301352947	Indian	Indian	OW	APD
15-11D-35 BTR	11	030S	050W	4301353056	Indian	Fee	OW	APD
13-11D-35 BTR	11	030S	050W	4301353057	Indian	Fee	OW	APD
3TR 16-36D-37	36	030S	070W	4301353059	Indian	Fee	OW	APD
4-29D-35 BTR	30	030\$	050W	4301353060	Indian	Fee	OW	APD
1-30D-35 BTR	30	0308	050W	4301353061	Fee	Fee	OW	APD
_C TRIBAL 3-23D-46	23	040S	060W	4301353066	Indian	State	OW	APD
_C Tribal 14-23D-46	23	040S	060W	4301353067	Indian	State	OW	APD
_C Tribal 13-25D-46	25	040S	060W	4301353068	Indian	Indian	OW	APD
_C Tribal 14-26D-46	26	040S	060W	4301353069	Indian	State	OW	APD
_C Tribal 5-26D-46	26	040S	060W	4301353070	Indian	State	OW	APD
_C Tribal 11-35D-45	35	040S	050W	4301353071	Indian	State	OW	APD
_C Tribal 7-35D-45	35	040\$	050W	4301353072	Indian	State	OW	APD
_C Tribal 3-35D-45	35	040S	050W	4301353075	Indian	State	OW	APD
_C Tribal 14-36D-45	36	040S	050W	4301353076	Indian	State	OW	APD
_C Tribal 13-36D-45	36	040S	050W	4301353077	Indian	State	OW	APD
_C Tribal 10-36D-45	36	0408	050W	4301353078	Indian	State	OW	APD
_C Tribal 8-36D-45	36	040S	050W	4301353079	Indian	State	OW	APD
LC Tribal 6-36D-45	36	040S	050W	4301353080	Indian	State	OW	APD
LC Tribal 1-34D-46	34	040S	060W	4301353081	Indian	State	OW	APD
_C Tribal 9-27D-46	27	040S	060W	4301353082	Indian	State	OW	APD
_C Tribal 13-35D-45	35	040S	050W	4301353083	Indian	State	OW	APD
_C Tribal 8-35D-45	35	040S	050W	4301353084	Indian	State	OW	APD
_C Tribal 15-35D-45	35	040S	050W	4301353085	Indian	State	OW	APD
LC Tribal 12-25D-45	25	040S	050W	4301353122	Indian	Indian	OW	APD
LC Tribal 14-25D-45	25	040\$	050W	4301353123	Indian	Indian	OW	APD
_C Tribal 10-25D-45	25	040S	050W	4301353124	Indian	Indian	OW	APD
_C Tribal 11-26-45	26	040S	050W	4301353125	Indian	Indian	OW	APD
_C Tribal 13-26D-45	26	040S	050W	4301353126	Indian	Indian	OW	APD
C Tribal 7-31D-46	31	040S	060W	4301353127	Indian	Indian	OW	APD
C Tribal 7-19D-45	19	040S	050W	4301353128	Indian	Indian	OW	APD
_C Tribal 5-19D-45	19	040S	050W	4301353130	Indian	Indian	OW	APD
LC Tribal 7-25D-46	25	040S	060W	4301353132	Indian	Indian	OW	APD

LC Tribal 7-24D-46	24	040S	060W	4301353134		Indian	Indian	OW	APD
LC Tribal 14-31D-46	31	040S	060W	4301353135		Indian	Indian	OW	APD
LC Tribal 14-30D-46	30	040S	060W	4301353136		Indian	Indian	OW	APD
13-4-35 BTR SWD	4	030S	050W	4301353293		Fee	Fee	OW	APD
LC FEE 14-26D-47	26	040S	070W	4301353294		Fee	Indian	OW	APD
LC Fee 5-25D-47	25	040S	070W	4301353295		Fee	Indian	OW	APD
7-35-46 LC SWD	35	040S	060W	4301353296		Fee	Fee	OW	APD
LC Fee 1H-33-47	32	040S	070W	4301353309		Fee	Indian	OW	APD
LC FEE 14-2D-58	2	050S	080W	4301353312		Fee	Indian	OW	APD
LC FEE 13H-21-47	21	040S	070W	4301353313		Fee	Indian	OW	APD
LC Fee 16-21D-47	21	040S	070W	4301353326		Fee	Indian	OW	APD
16-7D-46 BTR	7	040S	060W	4301353328		Fee	Indian	OW	APD
LC Fee 15-26D-47	26	040S	070W	4301353331		Fee	Indian	OW	APD
LC Fee 4-24D-47	23	040S	070W	4301353332		Fee	Indian	OW	APD
LC Fee 5-34D-47	34	040S	070W	4301353333		Fee	Indian	OW	APD
LC Fee 5-35D-47	35	040S	070W	4301353334	:	Fee	Indian	OW	APD
13-34D-47 LC Fee	34	040S	070W	4301353337		Fee	Indian	OW	APD
14-35D-35 BTR	35	030S	050W	4301352120		Fee	Fee	OW	DRL
6-17D-46 BTR	17	040S	060W	4301351078		Indian	Indian	OW	OPS
5-34D-35 BTR	34	030S	050W	4301351187		Indian	Fee	OW	OPS
5-10D-45 BTR	10	040S	050W	4301351221		Indian	Indian	OW	OPS
5-3D-45 BTR	3	040S	050W	4301351810		Indian	Indian	OW	OPS
9-34D-35 BTR	34	030S	050W	4301352117		Fee	Fee	OW	OPS
5-35D-35 BTR	35	030S	050W	4301352118		Fee	Fee	OW	OPS
1-2D-46 BTR	2	040S	060W	4301353086		Indian	Fee	OW	OPS
7-21-46 DLB	21	040\$	060W	4301333567	16526	Indian	Indian	OW	Р
LC TRIBAL 1H-27-46	27	040S	060W	4301333568	18175	Indian	Fee	GW	Р
7-29-46 DLB	29	040S	060W	4301333584	17603	Indian	Fee	GW	Р
LC TRIBAL 12H-28-46	28	040S	060W	4301333631	18132	Indian	Indian	GW	Р
LC TRIBAL 13H-21-46	21	040S	060W	4301333632	18107	Indian	Indian	GW	Р
12-36-36 BTR	36	030S	060W	4301333638	16336	Indian	Fee	GW	Р
5-5-46 BTR	5	040S	060W	4301333639	16542	Indian	Fee	ow	Р
5-23-36 BTR	23	030S	060W	4301333642	16675	Indian	Fee	GW	Р
14-29-36 BTR	29	030S	060W	4301333643	16725	Indian	Fee	OW	Р
14-30-36 BTR	30	030S	060W	4301333644	16701	Indian	Fee	GW	Р
7-20-46 DLB	20	040S	060W	4301333657	16584	Indian	Indian	OW	P
LC TRIBAL 5-21D-46	21	040S	060W	4301333658	18887	Indian	Indian	OW	P
5-20-46 DLB	20	040S	060W	4301333659	18750	Indian	Indian	GW	P
LC TRIBAL 13H-20-46	20	040S	060W	4301333678	17979	Indian	Indian	GW	P
14-7-46 BTR	7	040S	060W	4301333806	16890	Indian	Indian	GW	Р
7-8-45 BTR	8	040S	050W	4301333820	16974	Indian	Indian	OW	Р

1-5-45 BTR	5	040S	050W	4301333868	16931	Indian	Indian	OW	Р
5-16-36 BTR	16	0308	060W	4301333970	17195	Indian	Fee	OW	- F
5-29-36 BTR	29	0308	060W	4301333972	17557	Indian	Fee	OW	P
4-30-36 BTR	30	030S	060W	4301333973	17249	Indian	Fee	OW	P
7-19-46 DLB	19	040S	060W	4301334004	19018	Indian	Indian	OW	P
5-25-36 BTR	25	0308	060W	4301334021	17126	Fee	Fee	OW	P
5-4-45 BTR	4	0408	050W	4301334089	17507	Indian	Indian	OW	— <u>-</u>
13-2-46 BTR	2	040\$	060W	4301334090	18618	Indian	Indian	OW	P
2-3-45 BTR	3	040\$	050W	4301334099	17932	Indian	Indian	OW	 P
7-6-45 BTR	6	0408	050W	4301334100	17653	Indian	Indian	OW	P
1-9-45 BTR	9	040S	050W	4301334101	17910	Indian	Indian	OW	P
8-10-45 BTR	10	040\$	050W	4301334102	17530	Indian	Indian	OW	'Р
7-17-45 BTR	17	040S	050W	4301334104	17933	Indian	Indian	OW	- ' <u>'</u> P
16-7-45 BTR	7	040S	050W	4301334111	17665	Indian	Indian	OW	P
15-18-45 BTR	18	040\$	050W	4301334112	17832	Indian	Indian	OW	P
6-12-46 BTR	12	040S	060W	4301334114	17964	Indian	Indian	OW	: <u>'</u>
5-13-46 BTR	13	0408	060W	4301334115	17833	Indian	Indian	ow	P
16-26-36 BTR	26	030S	060W	4301334132	18028	Indian	Fee	OW	P
1-23-36 BTR	23	0308	060W	4301334136	17722	Indian	Fee	OW	P
15-10-36 BTR	10	030\$	060W	4301334277	17419	Indian	Fee	OW	P
14-5-46 BTR	5	0408	060W	4301350307	17624	Fee	Fee	OW	P
14X-22-46 DLB	22	040\$	060W	4301350351	17604	Indian	Indian	OW	P
16-13-36 BTR	13	030S	060W	4301350372	17853	Indian	Fee	OW	P
5-33-46 DLB	33	040S	060W	4301350397	17765	Indian	Fee	OW	P
5-34-46 DLB	34	040\$	060W	4301350415	17801	Indian	State	GW	P
C FEE 12H-32-46	32	040S	060W	4301350431	18003	Fee	Fee	OW	P
1-13D-47 BTR	13	040S	070W	4301350445	18205	Indian	Fee	OW	Р
16-8D-45 BTR	8	040S	050W	4301350466	18799	Indian	Indian	OW	P
7-13D-46 BTR	13	040S	060W	4301350470	18076	Indian	Indian	OW	Р
14-8D-45 BTR	8	040S	050W	4301350567	18207	Indian	Indian	OW	P
14-5D-45 BTR	5	0408	050W	4301350568	18108	Indian	Indian	OW	Р
16-31D-36 BTR	31	0308	060W	4301350573	18004	Indian	Fee	OW	Р
5-7D-46 BTR	7	040S	060W	4301350574	18176	Indian	Indian	OW	P
_C TRIBAL 13H-33-46	34	040S	060W	4301350575	18223	Indian	State	OW	Р
5-8-45 BTR	8	040S	050W	4301350607	18279	Indian	Indian	OW	Р
16-6D-45 BTR	6	040S	050W	4301350610	18177	Indian	Indian	OW	Р
5-18D-45 BTR	18	040S	050W	4301350611	18300	Indian	Indian	OW	Р
7-26-37 BTR	26	0308	070W	4301350641	18131	Indian	Fee	OW	Р
3-11D-36 BTR	11	0308	060W	4301350642	18299	Indian	Fee	OW	P
16-1D-46 BTR	1	040S	060W	4301350675	18525	Indian	Indian	OW	P
14-3-45 BTR	3	0408	050W	4301350676	18363	Indian	Indian	OW	Р

4-17D-45 BTR	17	040S	050W	4301350687	18517	Indian	Indian	OW	Р
5-6D-45 BTR	6	040S	050W	4301350688	18726	Indian	Indian	OW	P
7-7D-45 BTR	7	040S	050W	4301350689	18380	Indian	Indian	OW	P
14-10D-45 BTR	10	040S	050W	4301350754	18447	Indian	Indian	OW	P
14-9D-45 BTR	9	040S	050W	4301350755	18379	Indian	Indian	OW	P
13-16D-36 BTR	16	030S	060W	4301350757	18206	Indian	State	OW	Р
5-9D-36 BTR	9	030S	060W	4301350843	18381	Indian	Fee	OW	P
16-5D-46 BTR	5	040S	060W	4301350844	18280	Fee	Fee	OW	Р
5-27D-37 BTR	27	030S	070W	4301350847	18526	Indian	Fee	OW	Р
7-4D-45 BTR	4	040S	050W	4301350884	18562	Indian	Indian	OW	Р
2-16D-45 BTR	16	040S	050W	4301350899	18619	Indian	Indian	OW	Р
16-10D-45 BTR	10	040S	050W	4301350902	18725	Indian	Indian	OW	P
5-2D-36 BTR	2	030S	060W	4301350913	18886	Indian	Fee	ow	Р
13H-27-36 BTR	27	030S	060W	4301350918	18445	Indian	State	ow	Р
8-16D-46 BTR	16	040S	060W	4301350953	19027	Indian	Indian	OW	Р
16-16D-46 BTR	16	040S	060W	4301350956	19028	Indian	Indian	OW	Р
16-9D-45 BTR	9	040S	050W	4301350962	18662	Indian	Indian	OW	Р
14-31D-36 BTR	31	030S	060W	4301350973	18524	Indian	Fee	OW	Р
5-10D-36 BTR	10	030S	060W	4301350978	18989	Indian	Fee	OW	Р
1-32D-36 BTR	32	030S	060W	4301350979	18648	Indian	Fee	OW	Р
16-12D-36 BTR	12	030S	060W	4301350980	18748	Indian	Fee	ow	Р
2-18D-45 BTR	18	040S	050W	4301350991	18776	Indian	Indian	OW	Р
3-1-46 BTR	1	040S	060W	4301351017	18777	Indian	Fee	ow	Р
10-5-45 BTR	5	040S	050W	4301351062	18724	Indian	Indian	OW	Р
12-4D-45 BTR	4	040S	050W	4301351063	18813	Indian	Indian	ow	Р
1-10D-45 BTR	10	040S	050W	4301351064	18966	Indian	Indian	ow	Р
16-2D-46 BTR	2	040S	060W	4301351079	18830	Indian	Indian	OW	Р
9H-4-45 BTR	4	040S	050W	4301351092	18814	Indian	Indian	OW	Р
12-17-45 BTR	17	040S	050W	4301351097	18984	Indian	Indian	OW	Р
5-9D-46 BTR	9	040S	060W	4301351109	19313	Indian	Fee	OW	Р
14-9D-36 BTR	9	030S	060W	4301351144	19004	Indian	Fee	OW	Р
5-31D-36 BTR	31	030S	060W	4301351146	18691	Indian	Fee	OW	Р
4-9D-45 BTR	9	040S	050W	4301351157	18883	Indian	Indian	OW	Р
8-12D-46 BTR	12	040S	060W	4301351159	18911	Indian	Indian	OW	Р
LC TRIBAL 16-23D-47	23	040S	070W	4301351180	18617	Indian	Indian	OW	Р
14-7D-45 BTR	7	040S	050W	4301351222	18949	Indian	Indian	OW	Р
5-16D-45 BTR	16	040S	050W	4301351223	18987	Indian	Indian	OW	Р
4-5D-45 BTR	5	040S	050W	4301351242	18882	Indian	Indian	OW	P
LC TRIBAL 16H-19-45	19	0408	050W	4301351278	18627	Indian	Indian	OW	Р
LC TRIBAL 13-19D-45	19	040S	050W	4301351280	18628	Indian	Indian	OW	Р
LC TRIBAL 5-30D-45	30	040S	050W	4301351281	19448	Indian	Indian	OW	Р

LC TRIBAL 15-24D-46	24	040\$	060W	4301351283	18626	Indian	Indian	OW	Р
LC TRIBAL 13H-24-46	19	040S	050W	4301351289	18629	Indian	Indian	OW	P
7-16-47 BTR	16	040S	070W	4301351296	18950	Indian	Fee	OW	P
14-18D-45 BTR	18	040S	050W	4301351313	19005	Indian	Indian	OW	Р
LC TRIBAL 16-30D-46	30	040S	060W	4301351320	19006	Indian	Indian	OW	Р
LC TRIBAL 5-20D-45	20	040S	050W	4301351331	19449	Indian	Indian	OW	Р
11-8D-46 BTR	8	040S	060W	4301351336	19314	Indian	Indian	OW	Р
5-7D-45 BTR	7	040S	050W	4301351350	18951	Indian	Indian	OW	Р
7-5-35 BTR	5	030S	050W	4301351599	19078	Indian	Fee	OW	Р
13-5D-35 BTR	5	030S	050W	4301351600	18996	Indian	Fee	OW	Р
11-5D-35 BTR	5	030S	050W	4301351601	19061	Fee	Fee	OW	Р
15-5D-35 BTR	5	030S	050W	4301351602	19062	Fee	Fee	OW	Р
9-5D-35 BTR	5	030S	050W	4301351609	19029	Indian	Fee	OW	Р
3-5D-35 BTR	5	030S	050W	4301351638	19079	Indian	Fee	OW	Р
7-8-46 BTR	8	040S	060W	4301351702	19315	Indian	Indian	OW	Р
7-30-46 DLB	30	040S	060W	4301351703	18997	Fee	Indian	OW	Р
3-13D-46 BTR	13	040S	060W	4301351718	18881	Indian	Indian	OW	Р
2-13D-46 BTR	13	040S	060W	4301351719	18885	Indian	Indian	OW	Р
12-12D-46 BTR	12	040S	060W	4301351720	18867	Indian	Indian	OW	P
10-12D-46 BTR	12	040S	060W	4301351721	18856	Indian	Indian	OW	Р
11-11D-47 BTR	11	040S	070W	4301352091	19633	Fee	Fee	ow	Р
7-12D-47 BTR	12	040S	070W	4301352094	19600	Indian	Fee	OW	Р
5-12D-47 BTR	12	040S	070W	4301352095	19634	Indian	Fee	ow	Р
14-33D-35 BTR	33	030S	050W	4301352162	19450	Indian	Fee	OW	Р
16-33D-35 BTR	33	030S	050W	4301352163	19451	Indian	Fee	OW	Р
14-22-46 DLB	22	040S	060W	4301333660	17604	Indian	Indian	D	PA
13H-31-36 BTR	31	030S	060W	4301350465	18485	Indian	Fee	OW	PA
16X-23D-36 BTR	23	030S	060W	4301350623	18007	Indian	State	OW	PA
8-6-45 BTR	6	040S	050W	4301350900	18561	Indian	Indian	OW	PA
13-13-36 BTR	13	030S	060W	4301350919	18364	Indian	Fee	OW	PA
7-28-46 DLB	28	040S	060W	4301333569	16460	Indian	Indian	OW	S
5-21-36 BTR	21	0308	060W	4301333641	16674	Indian	Fee	GW	S
13-26-36 BTR	26	030S	060W	4301333980	17569	Indian	Fee	OW	S
14-1-46 BTR	1	040S	060W	4301334113	18516	Indian	Indian	OW	S
16-21-36 BTR	21	030S	060W	4301334130	17721	Indian	Fee	OW	S
14-21-36 BTR	21	030S	060W	4301334131	18006	Indian	Fee	OW	S
7-16-36 BTR	16	030S	060W	4301334133	17834	Indian	Fee	OW	S
1-30-36 BTR	30	030S	060W	4301334134	17905	Indian	Fee	OW	S
16-30-36 BTR	30	030S	060W	4301334135	18005	Indian	Fee	OW	S
3-23-36 BTR	23	030S	060W	4301334137	17860	Indian	Fee	OW	S
16-16-36 BTR	16	030S	060W	4301334138	17666	Indian	Fee	OW	S

4-26-36 BTR	26	030S	060W	4301334139	17620	Fee	Fee	OW	S
9-11-36 BTR	11	030S	060W	4301334276	17451	Indian	Fee	OW	S
3-36-36 BTR	36	030S	060W	4301350398	17955	Indian	Fee	OW	S
7-10-36 BTR	10	030S	060W	4301350437	18052	Indian	Fee	OW	S
16-12D-46 BTR	12	040S	060W	4301350467	18051	Indian	Indian	OW	S
13H-13-46 BTR	13	040\$	060W	4301350468	18208	Indian	Indian	OW	S
13-12-46 BTR	12	040S	060W	4301350469	18233	Indian	Indian	OW	S
14-8D-36 BTR	8	030S	060W	4301350612	18163	Indian	Fee	OW	S
14-7D-36 BTR	7	030S	060W	4301350613	18330	Indian	Fee	OW	S
16-9-36 BTR	9	0308	060W	4301350645	18078	Indian	Fee	OW	S
7-27-37 BTR	27	030S	070W	4301350647	18090	Indian	Fee	OW	S
16-12D-37 BTR	12	030S	070W	4301350785	18446	Indian	Fee	OW	S
14-21D-37 BTR	21	030S	070W	4301350859	18548	Indian	Fee	OW	S
10-18D-36 BTR	18	030S	060W	4301350915	18884	Indian	Fee	OW	S
5-27D - 36	27	030S	060W	4301350917	18482	Indian	State	OW	S
10-36D-36 BTR	36	030S	060W	4301351005	18523	Indian	Fee	OW	S
14-6D-45 BTR	6	040S	050W	4301351158	18967	Indian	Indian	OW	S
5H-1-46 BTR UTELAND BUTTE	6	040S	050W	4301351215	18728	Indian	Indian	OW	S
5H-1-46 BTR WASATCH	6	040S	050W	4301351216	18727	Indian	Indian	OW	S
1-25D-36 BTR	25	030S	060W	4301351294	18798	Indian	Fee	OW	S
5-5D-35 BTR	5	030S	050W	4301351605	19055	Indian	Fee	OW	S
16-23-36 BTR	23	030S	060W	4301333971	17182	Indian	Fee	OW	TA
LC TRIBAL 14-23D-47	23	040S	070W	4301334022	18616	Indian	Indian	OW	TA
5-32D-36 BTR	32	030S	060W	4301350756	18328	Indian	Fee	OW	TA



October 20, 2016

RECEIVED

OCT 2 1 2016

Re: Bill Barrett Corporation Transfer to New Operator

DIV. OF OIL, GAS & MINING

Dear Ms. Medina:

Attached please find the change of operation Form 9, Form 5's and Request to Transfer APD formchanging the operator from Bill Barrett Corporation to RIG II, LLC, effective 11/1/2016. Badlands Energy – Utah, LLC will be a sub-operator.

New Operator Contact information:

RIG II, LLC 1582 West 2600 South Woods Cross, Utah 84087-0298 Telephone:(801) 683-4245 Fax:(801) 298-9889

Upon reviewing the attached, please contact myself with any questions at 303-312-8115.

Sincerely,

Bill Barrett Corporation

Brady Riley Permit Analyst

STATE OF UTAH FORM 9 **DEPARTMENT OF NATURAL RESOURCES** 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING (see attached well list) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS N/A 7, UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL 8. WELL NAME and NUMBER OIL WELL 🔽 GAS WELL (see attached well list) 2. NAME OF OPERATOR: 9. API NUMBER RIG II, LLC 3. ADDRESS OF OPERATOR PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 1582 West 2600 South (801) 683-4245 STATE UT ZIP 84087 Wood Cross 4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list) COUNTY: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start; CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON 11/1/2016 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSÁL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: CONVERT WELL TYPE **RECOMPLETE - DIFFERENT FORMATION** 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. RIG II, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO-Rig II, LLC BY BILL BILL BARRETT CORPORATION EFFECTIVE 11/1/2016. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW. RIG II, LLC 1582 West 2600 South Woods Cross, Utah 84087-0298 801-683-4245 (STATE/FEE BOND # 9219529/ BLM BOND # UTB000712/ BIA BOND # LPM9224670) BILL BARRETT CORPORATION NOILS RIG II, LLC MAME (PLEASE PRINT) _ NAME (PLEASE PRINT) SIGNATURE SIGNATURE EH&S, Government and Regulatory Affairs Jesse McSwain Manager NAME (PLEASE PRINT) 1012016

APPROVED

NOV 0 7 2016

(This space for State use only)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

Well	name:	(See attached I	list)			
API r	number:					
Loca	tion:	Qtr-Qtr:	Section:	Township: Range:		
Com	pany that filed original application:	Bill Barrett Corp	ooration			
Date	original permit was issued:		·			
Com	pany that permit was issued to:	Bill Barrett Co	rporation			
Check one		Des	sired Action:	# 1 h		
	Transfer pending (unapproved) App	olication for P	ermit to Drill to ne	ew operator		
	The undersigned as owner with legal r submitted in the pending Application for owner of the application accepts and a	or Permit to Dri	ill, remains valid ar	nd does not require revision. The	new	
✓	Transfer approved Application for F	Permit to Drill	to new operator			
	The undersigned as owner with legal r information as submitted in the previous revision.				re	
Follo	wing is a checklist of some items rel	ated to the ap	plication, which	should be verified.	Yes	No
	owing is a checklist of some items rel ated on private land, has the ownership	<u>.</u>	plication, which s	should be verified.	Yes	No
		changed?	plication, which s	should be verified.		
If loca	ated on private land, has the ownership	changed? updated?				
If local Have requi	If so, has the surface agreement been any wells been drilled in the vicinity of	changed? updated? the proposed v	vell which would af	ffect the spacing or siting		✓ ✓
Have requi Have propo	ated on private land, has the ownership If so, has the surface agreement been any wells been drilled in the vicinity of rements for this location? It there been any unit or other agreemen	changed? updated? the proposed v ts put in place	vell which would af	ffect the spacing or siting ne permitting or operation of this		✓ ✓
Have requi Have propo Have propo	ated on private land, has the ownership If so, has the surface agreement been any wells been drilled in the vicinity of rements for this location? there been any unit or other agreemen osed well? there been any changes to the access	changed? updated? the proposed v ts put in place route including	vell which would af	ffect the spacing or siting ne permitting or operation of this		✓ ✓ ✓
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Permit to Drill.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

TRANSFER OF AUTHORITY TO INJECT								
Well Name and Number 6-32-36 BTR SWD			API Number					
Location of Well			4301350921 Field or Unit Name					
Footage: 1628 FNL 1553 FWL		County: DUCHENSE	CEDAR RIM					
	3S 6W	State: UTAH	Lease Designation and Number 2OG0005608					

EFFECTIVE DATE OF TRANSFER: 11/1/2016

CURRENT OF	PERATOR	
Company:	BILL BARRETT CORPORATION	Name: Duane Zavadil
Address:	1099 18th Street Ste 2300	Signature: 2ntil
	city DENVER state CO zip 80202	Senior Vice President - Title: EH&S, Government and Regulatory Affairs
Phone:	(303) 293-9100	Date: 10/20/16
Comments		

Company:	RIG II, LLC	Name: Jesse McSwain
Address:	1582 West 2600 South	Signature: Jene MR-
	city Wood Cross state UT zip 84087	Title: Manager
Phone:	(801) 683-4245	Date: 10 20 10
Comments	:	, ,

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Transfer approved by:

Approval Date: ///3//L

Comments:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	TRANSFER OF AU	JTHORITY TO INJECT	Γ
Well Name and 16-6D-46 BT		API Number 4301350781	
Location of Well		:	Field or Unit Name
Footage: 0	200 FSL 0099 FEL	County : DUCHESNE	ALTAMONT Lease Designation and Number
QQ, Section, Township, Range: SESE 6 4S 6W		State: UTAH	2OG0005608
EFFECTIVE I	DATE OF TRANSFER: 11/1/2016	,	
CURRENT OF	PERATOR		
Company:	BILL BARRETT CORPORATION	Name: Duane	e Zavadil
Address:	1099 18th Street Ste 2300	Signature:	m Zwist
	city DENVER state CO zip 80202	Senior	ice President - Government and Regulatory Affairs
Phone:	(303) 293-9100	Date:	20/14
Comments	:		
NEW OPERA	TOR		
Company:	RIG II, LLC	Name: Jesse	McSwain
Address:	1582 West 2600 South	Signature:	Jene MG:
riadios.	city Wood Cross state UT zip 84087	Title: Mana	/
Phone:	(801) 683-4245	Date:	120114
Comments			1
33,,,,,,			

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Transfer ar	pproved by:	Approval Date:	11/3/16
. 1	Title: 1/1/		

Comments:

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

TRANSFER OF AUTHORITY TO INJECT						
Well Name and SWD 9-36 B	BTR		API Number 4301350646			
Location of Well			Field or Unit Name CEDAR RIM			
· ·	539 FSL 0704 FEL	County : DUCHESNE	Lease Designation and Number			
QQ, Section,	Township, Range: SESE 9 3S 6W	State: UTAH	2OG0005608			
EFFECTIVE I	DATE OF TRANSFER: 11/1/2016					
CURRENT OF	PERATOR					
Company:	BILL BARRETT CORPORATION	Name: Duane	e Zavadil			
Address:	1099 18th Street Ste 2300	Signature:	Win Zuck			
	city DENVER state CO zip 80202		/ice President - Government and Regulatory Affairs			
Phone:	(303) 293-9100	Date:	7.0116			
Comments	:					
T-798-14-		· · · · · · · · · · · · · · · · · · ·				
NEW OPERA	TOR		·			
Company:	RIG II, LLC	Name: Jesse	McSwain			
Address:	1582 West 2600 South	Signature:	me MB-			
	city Wood Cross state UT zip 84087	Title: Mana	ger			
Phone:	(801) 683-4245	Date:	170116			
Comments	:					
This space for S	state use only)					
Transfer ar	pproved by:	Approval Date:				
	This well was non	nived by USE.	PH.			
Comi	ments: This well was appropriately	ill be required				